# Nevada Rural and Frontier Health Data Book – 2004 Edition

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# Introduction: Health and Health Care in Rural and Frontier Nevada

#### Overview

The Nevada Rural and Frontier Data Book – 2004 Edition contains a wide-range of current information on population health and the health care delivery system in rural and frontier regions of Nevada. It includes important data for public policy makers, health care professionals and administrators, rural health care advocates, and, importantly, the residents of rural and frontier Nevada. The primary purpose of the data book is to provide the most current and accurate data for these audiences, as well as those interested in learning more about health and health care in Nevada.

Utilizing a number of existing public and private data sources and data sets, as well as unpublished data collected by the Nevada Office of Rural Health, most of the data are presented at the county level and then aggregated to highlight important distinctions between rural and frontier versus urban Nevada. In some cases, the only available data is regional in nature, e.g., occupational projections, prevalence of behavioral risk factors to health. Regardless, the expressed intent of this publication is to highlight differences among urban, rural, and frontier areas of the state.

It should also be noted that, with the state's rapid population growth and changes in the health care delivery system, some of the data are quickly becoming dated and, thus, must be treated with caution. For example, some of the information is already two or three years old and/or is not updated on an annual or regular basis. Nonetheless, all of the information presented in this volume is, to our best knowledge, the most current available.

The Nevada Rural and Frontier Data Book is divided into five major sections containing the most current data on:

- The social and economic characteristics of rural and frontier Nevada, including demographic characteristics and trends;
- Population health status and health insurance coverage in rural and frontier Nevada;
- The health care workforce in rural and frontier Nevada, including estimates and projections for many health care occupations across the major regions of the state;
- Hospital and other health care resources in rural and frontier Nevada; and
- Economic aspects of health care in rural and frontier Nevada, including estimates of the income and employment impact of the health care sector in each rural and frontier county.

The data sources and notes for each table presented in the data book are contained the book's Appendix.

The data presented in the *Nevada Rural and Frontier Health Data Book* spotlight important differences among rural, urban, and frontier areas of Nevada. Indeed, the premise of this and the previous version of the data book is that characteristics distinguishing urban from rural and frontier areas have important impacts on population health, the availability of hospital and other health care resources, and access to health care services. For example, the age distribution of a county has a significant influence on the health status and health care needs of a population. And, all things being equal, rural counties tend to have an older population than urban counties. An older population, in turn, is typically at a greater risk of serious illness and death than a younger population, and uses a disproportionately larger share of health care resources. In general, urban, rural and frontier areas possess important differences in demographics, economics, and social characteristics, which produce differences in health priorities, population health, health related behaviors, the delivery of health services, and access to health care (Eberhardt, et al., 2001; Ricketts, 1999).

### **Defining Rural and Frontier**

The definition of what is and is not a "rural" area is no mere academic matter. Indeed, policy makers utilize different, and in some cases competing, classification schemes to target programs, services, and projects to populations in Nevada and the United States. Figure 1 provides a taxonomy of classification schemes developed over the past couple of decades to distinguish what is and is not a rural region, as well as variation among Nevada counties in their being considered rural depending on the classification scheme used.

The classification scheme adopted by the Nevada Office of Rural Health (Figure 1, column 3) emphasizes the important distinctions between "rural" and "frontier" regions of the state. This classification scheme was developed by the Frontier Education Center (FEC) with input from state health planners and rural health professionals throughout the country. The FEC classification scheme distinguishes certain areas of the country as being more remote than rural areas as the latter are commonly understood. The FEC's classification scheme represents an improvement over previous schemes which defined "frontier" simply in terms of population density, where counties with a population of density of 7 or less persons per square mile were defined as "frontier" (Figure 1, column 4).

The FEC's definition of frontier utilizes a matrix tool that assesses an area's population density, and distance to tertiary health care services in terms of time and mileage. Point values for each of these criteria determine an area's designation as frontier. Frontier characteristics significantly effect the type of health care system that can be supported in isolated areas. The distinction between rural and frontier provides policy makers with a framework to consider how resource allocation decisions need to consider the factors that isolate communities from health services, and how these communities must address sustainability of the services their residents demand. Ultimately, consideration of how frontier communities operate differently than rural and urban communities will improve the ability of federal, state, and local agencies to allocate resources and programs in a way that meets the needs of these remote areas.

Figure 1: Taxonomy of Rural Classification Schemes

NEVADA COUNTY	ESTIMATED POPULATION - 2004	FRONTIER CENTER CRITERIA FOR URBAN, RURAL, AND FRONTIER	FRONTIER AREAS DEFINED AS 7 PERSONS OR LESS PER SQUARE MILE	CENSUS BUREAU – RURAL AND URBAN	ORIGINAL OMB – METROPOLITAN AND NON- METROPOLITAN	REVISED OMB – METROPOLITAN, MICROPOLITAN, AND NON- METROPOLITAN (OUTSIDE OF CBSA)	RURAL URBAN COMMUTING CODES (RUCAS) – 1 (MOST URBAN) TO 10 (MOST RURAL)
Carson City	55,625	Urban	Urban	Urban	Non-Metropolitan	Metropolitan	3
Churchill	26,365	Frontier	Frontier	Rural	Metropolitan	Micropolitan	6
Clark	1,686,827	Urban	Urban	Urban	Metropolitan	Metropolitan	1
Douglas	46,296	Rural	Rural	Rural	Non-Metropolitan	Micropolitan	4
Elko	45,352	Frontier	Frontier	Rural	Non-Metropolitan	Micropolitan	5
Esmeralda	1,064	Frontier	Frontier	Rural	Non-Metropolitan	Non-Metropolitan	9
Eureka	1,404	Frontier	Frontier	Rural	Non-Metropolitan	Micropolitan	9
Humboldt	16,159	Frontier	Frontier	Rural	Non-Metropolitan	Non-Metropolitan	7
Lander	5,101	Frontier	Frontier	Rural	Non-Metropolitan	Non-Metropolitan	7
Lincoln	3,807	Frontier	Frontier	Rural	Non-Metropolitan	Non-Metropolitan	8
Lyon	43,417	Frontier	Rural	Rural	Non-Metropolitan	Non-Metropolitan	6
Mineral	4,438	Frontier	Frontier	Rural	Non-Metropolitan	Non-Metropolitan	7
Nye	37,873	Frontier	Frontier	Rural	Metropolitan	Micropolitan	6
Pershing	6,990	Frontier	Frontier	Rural	Non-Metropolitan	Non-Metropolitan	8
Storey	3,711	Frontier	Rural	Rural	Non-Metropolitan	Metropolitan	2
Washoe	379,673	Urban	Urban	Urban	Metropolitan	Metropolitan	2
White Pine	8,804	Frontier	Frontier	Rural	Non-Metropolitan	Non-Metropolitan	7
POPULATION	2,372,906	Urban: 2,122,125 Rural: 46,296 Frontier: 204,485	Urban: 2,122,125 Rural: 93,424 Frontier: 157,357	Urban: 2,122,125 Rural: 250,781	Metro: 2,159,998 Non-Metro: 212,908	Metro: 2,125,836 Micro: 157,290 Non-Metro: 89,780	1-3: 2,125,836 4-6: 199,303 7-10: 47,767

The federal government uses two principal definitions of what is rural versus urban (Figure 1, columns 5-7): the Office of Management and Budget's (OMB) "metropolitan-micropolitan-nonmetropolitan" classification scheme and the U.S. Census Bureau's "urban-rural" classification of populations (Ricketts, et al. 1998). The identification of areas as "urban" versus "rural" or "metropolitan" versus "non-metropolitan" is important, since the way in which a county is defined or designated determines an area's eligibility for state and federal health programs and, thus, the allocation of health care resources. The Census Bureau defines urban as comprising all territory, population, and housing units located in urbanized areas (UAs) and adjacent places with at least 2,500 or more inhabitants outside of UAs. Urban areas, in turn, are defined as a continuously built-up area with a population of 50,000 or more. All territories, populations, and housing units that the Census Bureau does not classify as urban are essentially classified as rural. Using this classification scheme, the state would be divided into three urban counties with a combined population of 2,122,125 and fourteen rural counties with a combined population of 250,781.

The original OMB classification system originally distinguished two broad types of areas: Metropolitan and non-metropolitan (Figure 1, column 6). Under the original scheme, metropolitan and non-metropolitan areas are defined at the county level by OMB. Basically, metropolitan areas consist of a core county with at least one city of 50,000 or more residents. A metropolitan area can also consist of a Census-Bureau defined area urbanized area or UA with a total population of 100,000 or more. The OMB also defines fringe counties that are economically tied to core counties (e.g., Nye County in Nevada) as metropolitan. The OMB defines those non-metropolitan counties lying outside the boundaries of metropolitan areas and have no cities of 50,000 or more residents as non-metropolitan areas (Ricketts, et al. 1998). Using the original OMB classification scheme, Nevada would be divided into four metropolitan counties with a combined population of 2,159,998 and thirteen non-metropolitan counties with a combined population of 212,908.

The OMB classification scheme has recently been updated to include a third type county or region lying between non-metropolitan and metropolitan – micropolitan areas (Figure 1, column 7). As compared to non-metropolitan areas, micropolitan areas are distinguished by closer economic ties to metropolitan counties and areas and comparatively larger populations. This revised classification attempts to incorporate the obvious "shades of grey" lying between metropolitan and non-metropolitan categories. Utilizing the new methodology, the state is viewed as consisting of four metropolitan counties with a combined population of 2,125,836, five micropolitan counties with a population of 157,290, and eight non-metropolitan counties with a combined population of 89,780.

Finally, new research methods, as well as improvements in geographic information systems (GIS) have made it possible to refine our identification and understanding of urban and rural America. One of the more important recent developments has been the development of rural-urban community codes or "RUCAs" which provide a more fine-grained classification of rural areas applicable at both the county and sub-county (e.g., census tracts) units of analysis. RUCA methodology explicitly aims to determine the degree of "rurality" for public policy makers. The RUCA approach thus treats rurality as a continuous variable rather than a dichotomous variable or residual category as do the other classification schemes. According to this classification scheme, approximately 90% of the state's population lies in highly urbanized areas (RUCA 1-3), as compared

with to the remaining 10% which lies in more rural locations (RUCA 4-10).

In conclusion, there are a number of classification schemes for defining rural and frontier. In turn, different classification schemes yield different formulas for determining whether regions and their populations are considered "rural" by public policymakers. Again, the Nevada Office of Rural Health currently utilizes the Frontier Education Center's definition of frontier counties. Many of Nevada's traditionally-defined "rural" counties actually qualify as frontier, and only Douglas County remains as classified as a rural area.

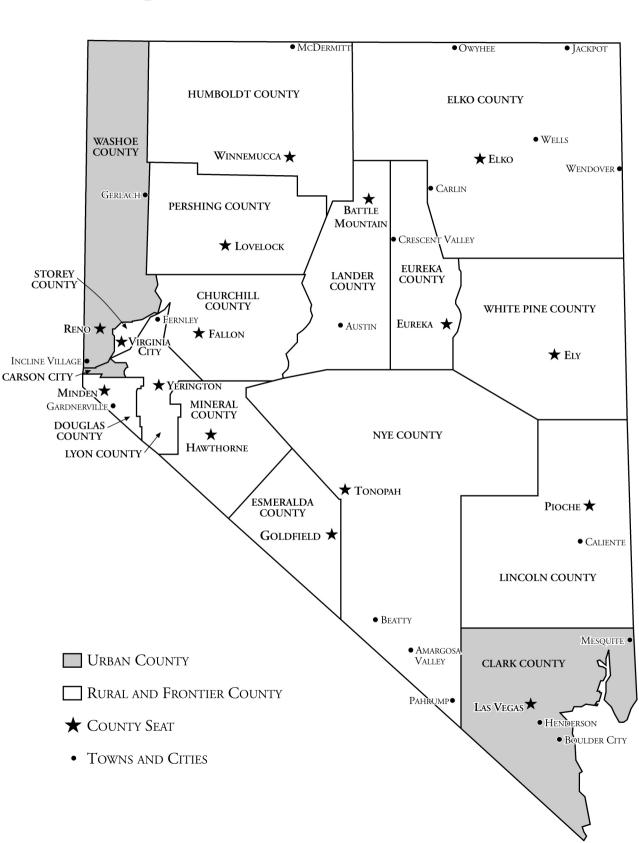
#### Rural and Frontier Nevada

Map 1 highlights the state's three urban counties (shaded in gray) and the fourteen rural and frontier counties (white or blank). It also indicates the location of Nevada's major towns and cities. According to 2004 population estimates prepared by the Nevada State Demographer's Office, 2,122,125 Nevadans or 88.4% of the state's population reside in the state's three urban counties. Approximately 70% of the state's population resides in Clark County (Las Vegas metropolitan area) alone. In comparison, an estimated 250,781 Nevada's or 11.6% of Nevada's population reside in the state's rural and frontier counties. The rural and frontier population is spread over 95,763 square miles or about 87% of the state's land mass. While the proportion of the state's population residing in rural areas is expected to decline over the next decade, the absolute number of rural and frontier residents is projected to increase by approximately 34,222 or 13.7% through the year 2014.

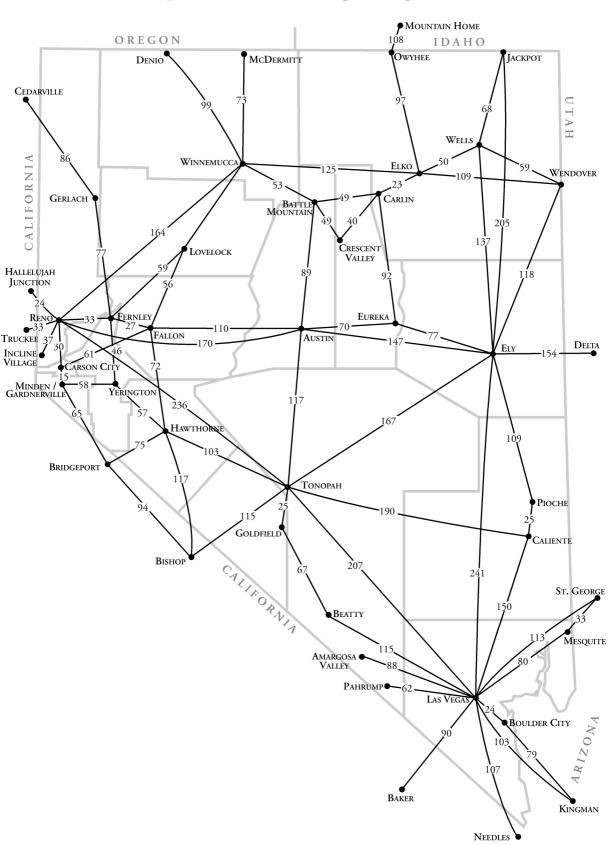
Most of Nevada's rural and frontier communities are located in sparsely populated counties that are considerable distances from the state's urban and tertiary care centers. Map 2 underscores the vast distances separating the state's rural communities from urban centers, as well as the considerable distances separating these communities from one another. The average distance between acute care hospitals in rural Nevada and the next level of care is 121 miles and the average distance to the nearest incorporated town is 48 miles. Consequently, the primary health care delivery issue for rural residents and communities in Nevada is how best to overcome the spatial isolation and enormous geographic distances that characterize most of rural and frontier Nevada.

Map 3 provides a current snapshot of the major health care services available to rural and frontier residents of Nevada (this map excludes the offices of individual physicians or other health providers). While most of the state's tertiary care centers and health resources are concentrated in the state's three urban counties, a large number of acute care hospital services, clinics and medical centers, and emergency medical services are scattered across each of the state's fourteen rural and frontier counties. These facilities and services – described in greater detail throughout this data book – provide most of the basic health care received by our state's rural and frontier populations.

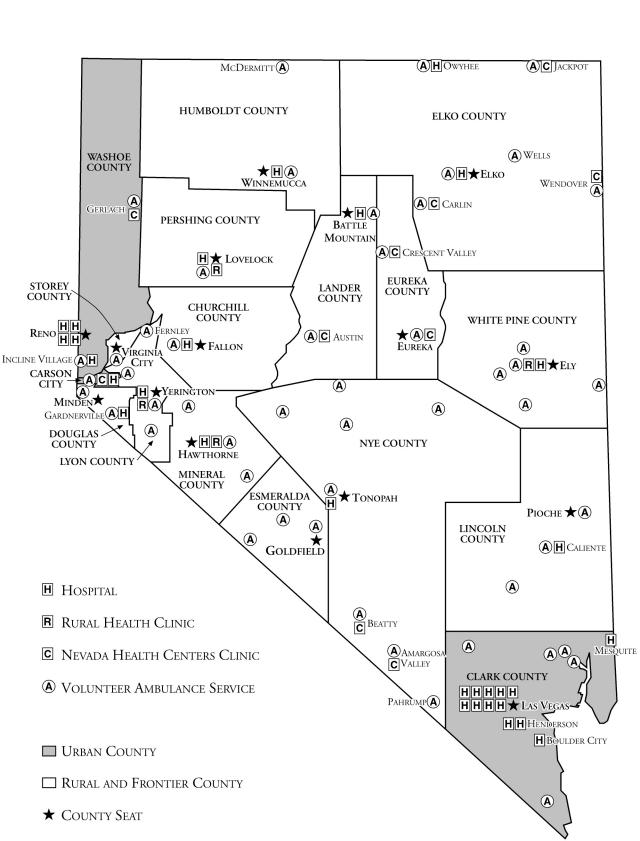
Map 1: Nevada Counties, County Seats, and Towns



Map 2: Nevada Mileage Diagram



Map 3: Hospital and Healthcare Resources in Nevada



#### **Data Book Sections and Contents**

The first section of the Nevada Rural and Frontier Data Book contains the most current data on the social and demographic characteristics of rural and frontier Nevada, including data on:

- Population and population density.
- Population change and projections.
- Population aging and diversification.
- Personal and family income and poverty.
- Educational attainment.

Section two contains the most current data on population health and health insurance coverage in rural and frontier Nevada, including information on:

- Health insurance coverage and the uninsured.
- Managed care penetration.
- Morbidity and mortality rates.
- Population health status and risk factors to health.

Section three contains the most current data on the health care workforce in rural and frontier Nevada, including data on:

- Health Professional Shortage Areas (HPSAs) and Medically Underserved Areas (MUAs).
- Labor market conditions by county and region in Nevada.
- Geographic distribution of licensed health professionals and health professional FTE.
- Occupational projections for health care professionals.

The fourth section of the book contains the most current data on health care facilities and resources in rural and frontier Nevada, including information on:

- Characteristics of rural and frontier hospital and long-term care facilities.
- Rural and frontier clinics.
- Tribal facilities.
- Nevada's telemedicine network.

The final section of the *Nevada Rural and Frontier Data Book* contains the most current data on the economic aspects of health care in rural and frontier Nevada, including data on:

- Impact of the hospital sector and overall health sector on employment in rural and frontier Nevada.
- Impact of the hospital sector and overall health sector on income in rural and frontier Nevada.
- Utilization trends and financial performance among the state's rural and frontier hospitals and comparisons with urban facilities.

The data sources, explanation of data tabulations, and notes on the strengths and weakness of the data presented for each table in the data book are contained the book's Appendix.

### Acknowledgments

We would like to thank the numerous individuals, organizations, and agencies who assisted me in the preparation of the data book. The responsibility for any errors of omission or commission are ours alone.

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In closing, since health and health care in rural and frontier Nevada are ever-changing, our ambition is to continue to update and distribute this volume on an annual basis. If your organization or agency utilizes the data book, we would appreciate learning more about how you have used it and how future editions can be improved. As such, please send your comments and suggestions, as well as requests for additional copies to John Packham at <a href="mailto:ifp@unr.edu">ifp@unr.edu</a>.

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## Nevada Rural and Frontier Health Data Book – 2004 Edition

Section 1: Social and Demographic Profile of Rural and Frontier Nevada

Table 1.1: Population Census, Housing Units, and Geography in Nevada by County – 2000

COUNTY/REGION		ATION ISUS	HOUSING UNITS		GEOGRAPHY				
	Number	Percent of State	Number	Number Percent of State		Percent of State			
RURAL AND FRONTIER CO	RURAL AND FRONTIER COUNTIES								
Churchill County	23,982	1.20%	9,732	1.18%	5,023.4	4.54%			
Douglas County	41,259	2.07	19,006	2.30	737.7	0.67			
Elko County	45,291	2.27	18,456	2.23	17,202.9	15.56			
Esmeralda County	971	0.01	833	0.10	3,589.0	3.25			
Eureka County	1,651	0.01	1,025	0.12	4,180.0	3.78			
Humboldt County	16,106	0.81	6,954	0.84	9,657.9	8.74			
Lander County	5,794	0.29	2,780	0.34	5,519.5	4.99			
Lincoln County	4,165	0.21	2,178	0.26	10,636.8	9.62			
Lyon County	34,501	1.73	14,279	1.73	2,016.4	1.82			
Mineral County	5,071	0.25	2,866	0.35	3,813.0	3.45			
Nye County	32,485	1.63	15,934	1.93	18,158.7	16.42			
Pershing County	6,693	0.35	2,389	0.29	6,067.6	5.49			
Storey County	3,399	0.17	1,596	0.19	263.8	0.24			
White Pine County	9,181	0.46	4,439	0.54	8,896.6	8.05			
Rural and Frontier Subtotal	230,549	11.54%	102,467	12.38%	95,763.3	86.62%			
URBAN COUNTIES									
Carson City	52,457	2.63%	21,283	2.57%	155.7	0.14%			
Clark County	1,375,765	68.85	559,799	67.65	8,090.7	7.32			
Washoe County	339,486	16.99	143,908	17.39	6,551.3	5.93			
Urban Subtotal	1,767,708	88.46%	724,990	87.62%	14,797.7	13.39%			
NEVADA – TOTAL	1,998,257	100%	827,457	100%	110,561.0	100%			

Table 1.2: Population and Geography in Nevada by County – 2003

COUNTY/REGION		IATED LATION	GEOGRAPHY					
	Number	Percent of State	Area in Square Miles	Percent of State				
RURAL AND FRONTIER COUNTIES								
Churchill County	25,808	1.12 %	5,023.4	4.54 %				
Douglas County	45,603	1.99	737.7	0.67				
Elko County	45,805	1.99	17,202.9	15.56				
Esmeralda County	1,116	0.05	3,589.0	3.25				
Eureka County	1,420	0.06	4,180.0	3.78				
Humboldt County	16,457	0.72	9,657.9	8.74				
Lander County	5,277	0.23	5,519.5	4.99				
Lincoln County	3,749	0.16	10,636.8	9.62				
Lyon County	41,244	1.80	2,016.4	1.82				
Mineral County	4,687	0.20	3,813.0	3.45				
Nye County	36,651	1.60	18,158.7	16.42				
Pershing County	6,967	0.30	6,067.6	5.40				
Storey County	3,736	0.16	263.8	0.24				
White Pine County	8,842	0.39 %	8,896.6	8.05 %				
Rural and Frontier Subtotal	247,362	10.77 %	95,763.3	86.62 %				
URBAN COUNTIES								
Carson City	55,220	2.40 %	155.7	0.14 %				
Clark County	1,620,748	70.57	8,090.7	7.32				
Washoe County	373,233	16.25	6,551.3	5.93				
Urban Subtotal	2,049,201	89.23 %	14,797.7	13.39 %				
NEVADA – TOTAL	2,296,563	100.00 %	110,560.7	100.00 %				

Table 1.3: Population and Housing Density in Nevada by County – 2002

H (()HNHV/RH(SH)NH H		ESTIMATED		DENSITY		
	ESTIMATED POPULATION NUMBER OF HOUSING UNITS		AREA in SQUARE MILES	Population per Square Mile	Housing Units per Square Mile	
RURAL AND FRONTIER C	OUNTIES					
Churchill County	25,116	9,929	5,023	5.00	1.98	
Douglas County	44,212	20,320	737	59.99	27.57	
Elko County	46,577	18,732	17,202	2.71	1.09	
Esmeralda County	1,125	839	3,589	0.31	0.23	
Eureka County	1,384	1,035	4,180	0.33	0.25	
Humboldt County	16,308	7,029	9,657	1.69	0.73	
Lander County	5,547	2,792	5,519	1.01	0.51	
Lincoln County	3,879	2,191	10,636	0.37	0.21	
Lyon County	38,777	14,828	2,016	19.24	7.36	
Mineral County	4,695	2,872	3,813	1.23	0.75	
Nye County	35,039	16,034	18,158	1.93	0.88	
Pershing County	6,937	2,397	6,067	1.14	0.40	
Storey County	3,639	1,653	263	13.84	6.29	
White Pine County	8,863	4,422	8,896	1.00	0.50	
Rural and Frontier Subtotal	242,098	105,073	95,763	2.53	1.10	
URBAN COUNTIES						
Carson City	54,844	21,993	155	353.83	141.89	
Clark County	1,549,657	620,502	8,090	191.55	76.70	
Washoe County	359,423	154,029	6,551	54.87	23.51	
Urban Subtotal	1,963,924	796,524	14,797	132.72	53.83	
NEVADA – TOTAL	2,206,022	901,597	110,560	19.95	8.15	

Table 1.4: Change in Housing Units in Nevada by County – 2000 to 2002

COUNTY/REGION	NUMB HOUSIN	ER OF IG UNITS	CHANGE – 2000 to 2002		
	2000 Census	2002 Estimate	Number	Percent	
RURAL AND FRONTIER COUNT	ries				
Churchill County	9,732	9,929	197	2.02 %	
Douglas County	19,006	20,320	1,314	6.91	
Elko County	18,456	18,732	276	1.50	
Esmeralda County	833	839	6	0.72	
Eureka County	1,025	1,035	10	0.98	
Humboldt County	6,954	7,029	75	1.08	
Lander County	2,780	2,792	12	0.43	
Lincoln County	2,178	2,191	13	0.60	
Lyon County	14,279	14,828	549	3.84	
Mineral County	2,866	2,872	6	0.21	
Nye County	15,934	16,034	100	0.63	
Pershing County	2,389	2,397	8	0.33	
Storey County	1,596	1,653	57	3.57	
White Pine County	4,439	4,422	- 17	- 0.38	
Rural and Frontier Subtotal	102,467	105,073	2,606	2.54 %	
URBAN COUNTIES					
Carson City	21,283	21,993	710	3.34 %	
Clark County	559,799	620,502	60,703	10.84	
Washoe County	143,908	154,029	10,121	7.03	
Urban Subtotal	724,990	796,524	71,534	9.87 %	
NEVADA – TOTAL	827,457	901,597	74,140	8.96 %	

Table 1.5: Population Change in Nevada by County – 1990 to 2000

COUNTY/REGION	POPUL	ATION	POPULATION CHANGE - 1990 to 2000		
	1990	2000	Number	Percent	
RURAL AND FRONTIER COUN	TTIES				
Churchill County	17,938	23,982	6,044	33.7 %	
Douglas County	27,637	41,259	13,622	49.3	
Elko County	33,530	45,291	11,761	35.1	
Esmeralda County	1,344	971	- 373	- 27.8	
Eureka County	1,547	1,651	104	6.7	
Humboldt County	12,844	16,106	3,262	25.4	
Lander County	6,266	5,794	- 472	- 7.5	
Lincoln County	3,775	4,165	390	10.3	
Lyon County	20,001	34,501	14,500	72.5	
Mineral County	6,745	5,071	- 1,674	- 24.8	
Nye County	17,781	32,485	14,704	82.7	
Pershing County	4,336	6,693	2,357	54.4	
Storey County	2,526	3,399	873	34.6	
White Pine County	9,264	9,181	- 83	- 0.9	
Rural and Frontier Subtotal	165,534	230,549	65,015	39.3 %	
URBAN COUNTIES					
Carson City	40,433	52,457	12,014	29.7 %	
Clark County	741,459	1,375,765	634,306	85.5	
Washoe County	254,667	339,486	84,819	33.3	
Urban Subtotal	1,036,559	1,767,708	731,139	70.5 %	
NEVADA – TOTAL	1,202,093	1,998,257	796,164	66.2 %	

Table 1.6: Population Change in Nevada by County – 2000 to 2003

COUNTY/REGION	ESTIM POPUL		POPULATION CHANGE – 2000 to 2003				
	2000	2003	Number	Percent			
RURAL AND FRONTIER COUNTIES							
Churchill County	23,982	25,808	1,826	7.6 %			
Douglas County	41,259	45,603	4,344	10.5			
Elko County	45,291	45,805	514	1.1			
Esmeralda County	971	1,116	145	14.9			
Eureka County	1,651	1,420	- 231	- 14.0			
Humboldt County	16,106	16,457	351	2.2			
Lander County	5,794	5,277	- 517	- 8.9			
Lincoln County	4,165	3,749	- 416	- 10.0			
Lyon County	34,501	41,244	6,743	19.5			
Mineral County	5,071	4,687	- 384	- 7.6			
Nye County	32,485	36,651	4,166	12.8			
Pershing County	6,693	6,967	274	4.1			
Storey County	3,399	3,736	337	9.9			
White Pine County	9,181	8,842	- 339	- 3.7			
Rural and Frontier Subtotal	230,549	247,365	16,813	7.3 %			
URBAN COUNTIES							
Carson City	52,457	55,220	2,763	5.3 %			
Clark County	1,375,765	1,620,748	244,983	17.8			
Washoe County	339,486	373,233	33,747	9.9			
Urban Subtotal	1,767,708	2,049,201	281,493	15.9 %			
NEVADA – TOTAL	1,998,257	2,296,566	298,309	14.9 %			

Table 1.7: Projected Population in Nevada by County – 2004 to 2014

COUNTY/REGION	ESTIMA	ATED POPUL	POPULATION CHANGE – 2004 to 2014				
	2004	2009	2014	Number	Percent		
RURAL AND FRONTIER COUNTIES							
Churchill County	26,365	28,960	31,542	5,177	19.64 %		
Douglas County	46,296	49,616	53,649	7,353	5.88		
Elko County	45,352	44,224	42,916	- 2,436	- 5.37		
Esmeralda County	1,064	908	850	- 214	- 20.11		
Eureka County	1,404	1,381	1,331	- 73	- 5.20		
Humboldt County	16,159	15,337	14,397	- 1,762	- 10.90		
Lander County	5,101	4,283	3,785	- 1,316	- 25.80		
Lincoln County	3,807	4,145	4,539	732	19.23		
Lyon County	43,417	52,623	61,013	17,596	44.53		
Mineral County	4,438	3,708	3,181	- 1,257	- 28.32		
Nye County	37,873	43,993	49,489	11,616	30.67		
Pershing County	6,990	7,043	7,011	21	0.30		
Storey County	3,711	3,557	3,377	- 334	- 9.00		
White Pine County	8,804	8,589	7,923	- 881	- 10.01		
Rural and Frontier Subtotal	250,781	268,367	285,003	34,222	13.65 %		
URBAN COUNTIES							
Carson City	55,625	58,288	61,092	5,467	9.83 %		
Clark County	1,686,827	1,999,250	2,277,967	591,140	35.04		
Washoe County	379,673	409,679	437,647	57,974	15.27		
Urban Subtotal	2,122,125	2,467,217	2,776,706	654,581	30.85 %		
NEVADA – TOTAL	2,372,906	2,735,584	3,061,709	688,803	29.03 %		

Table 1.8: Population Change in Nevada by County, City, and Region – 2002 to 2003

COUNTY/REGION/CITIES/ UNINCORPORATED TOWNS	ESTIM POPUL		POPULATION CHANGE - 2002 to 2003				
AND RURAL AREAS	2002	2003	Number	Percent			
RURAL AND FRONTIER COUNTIES							
Churchill County	25,116	25,808	692	2.76 %			
Cities Fallon No Unincorporated Towns	8,178	8,301	123	1.50			
Unincorporated Rural	16,938	17,507	569	3.36			
Douglas County No Cities Unincorporated Towns	44,212	45,603	1,391	3.15 %			
Gardnerville	4,065	4,316	251	6.17			
Genoa	227	229	2	0.88			
Minden	2,830	2,870	40	1.41			
Unincorporated Rural	43,204	44,386	1,182	2.74			
Elko County Cities	46,577	45,805	<b>- 772</b>	- 1.66 %			
Carlin	2,074	2,045	- 29	- 1.40			
Elko	16,690	16,354	- 336	- 2.01			
Wells	1,389	1,373	<b>–</b> 16	- 1.15			
West Wendover	4,839	4,732	- 107	- 2.21			
Unincorporated Towns		·					
Jackpot	1,288	1,271	- 17	- 1.32			
Montello	181	181	0	0.00			
Mountain City	127	125	- 2	- 1.57			
Unincorporated Rural	19,989	19,724	- 265	- 1.33			
Esmeralda County No Cities	1,125	1,116	<b>-</b> 9	- 0.80 %			
Unincorporated Towns							
Goldfield	438	439	1	0.23			
Silver Peak	128	124	- 4	- 3.13			
Unincorporated Rural	559	553	- 6	- 1.07			
Eureka County No Cities	1,384	1,420	36	2.60 %			
Unincorporated Towns							
Crescent Valley	279	300	21	7.53			
Eureka (town)	434	446	12	2.76			
Unincorporated Rural	671	674	3	0.45			

Table 1.8: Population Change in Nevada by County, City, and Region – 2002 to 2003, continued

COUNTY/REGION/CITIES/ UNINCORPORATED TOWNS	ESTIMATED POPULATION		POPULATION CHANGE - 2002 to 2003				
AND RURAL AREAS	2002	2003	Number	Percent			
RURAL AND FRONTIER COUNT	RURAL AND FRONTIER COUNTIES, continued						
Humboldt County	16,308	16,457	149	0.91 %			
Cities Winnemucca No Towns	7,234	7,280	46	0.64			
Unincorporated Rural	9,074	9,177	103	1.14			
Lander County No cities	5,547	5,277	- 270	<b>- 4.87 %</b>			
Unincorporated Towns Austin Battle Mountain Kingston Unincorporated Rural	295 2,770 256 2,226	271 2,623 271 2,112	- 24 - 147 15 - 114	- 8.14 - 5.31 5.86 - 5.12			
Lincoln County Cities	3,879	3,749	- 130	- 3.35%			
Caliente Unincorporated Towns	1,058	1,184	126	11.91			
Alamo Panaca	442 564	428 541	- 14 - 23	- 3.17 - 4.08			
Pioche	680	659	- 23 - 21	- 3.09			
Unincorporated Rural	1,135	937	- 198	- 17.44			
Lyon County Cities	38,777	41,244	2,467	6.36 %			
Yerington	2,856	2,902	46	1.61			
Fernley	10,440	11,718	1,278	12.24			
Unincorporated Rural	25,481	26,624	1,143	4.49			
Mineral County No Cities Unincorporated Towns	4,695	4,687	- 8	- 0.17 %			
Hawthorne	2,995	2,995	0	0.00			
Luning	93	91	- 2	- 2.15			
Mina	284	278	- 6 -	- 2.11			
Walker Lake Unincorporated Rural	325 998	318 1,005	- 7 7	- 2.15 0.70			

Table 1.8: Population Change in Nevada by County, City, and Region – 2002 to 2003, continued

COUNTY/REGION/CITIES/ UNINCORPORATED TOWNS	ESTIMATED POPULATION		POPULATION CHANGE - 2002 to 2003			
AND RURAL AREAS	2002	2003	Number	Percent		
RURAL AND FRONTIER COUNTIES, continued						
Nye County	35,039	36,651	1,612	4.60 %		
No Cities						
Unincorporated Towns	4.454	1.160		0.45		
Amargosa	1,171	1,169	- 2	- 0.17		
Beatty Gabbs	1,089 320	1,079 314	- 10 - 6	- 0.92 - 1.88		
Gabos Manhattan	122	135	13	10.66		
Pahrump	27,527	28,847	1,320	4.80		
Round Mountain	779	784	5	0.64		
Tonopah	2,422	2,481	59	2.44		
Unincorporated Rural	1,609	1,842	233	14.48		
Pershing County	6,937	6,967	30	0.43 %		
Cities						
Lovelock	2,267	2,405	138	6.09		
Unincorporated Towns						
Imlay	241	238	- 3	- 1.24		
Unincorporated Rural	4,429	4,324	- 105	- 2.37		
<b>Storey County</b>	3,639	3,736	97	2.67 %		
No cities						
Unincorporated Towns						
Gold Hill	172	180	8	4.65		
Virginia City	882	904	22	2.49		
Unincorporated Rural	2,585	2,652	67	2.59		
White Pine County	8,863	8,842	- 21	- 0.24 %		
Cities Ely	3,886	3,829	- 57	- 1.47		
Unincorporated Towns	3,000	3,029	- 57	- 1.4/		
Lund	146	147	1	0.68		
McGill	1,071	1,066	- 5	- 0.47		
Ruth	373	372	- 1	- 0.27		
Unincorporated Rural	3,387	3,428	41	1.21		
Rural and Frontier Subtotal	242,098	247,362	5,264	2.17 %		

Table 1.8: Population Change in Nevada by County, City, and Region – 2002 to 2003, continued

COUNTY/REGION/CITIES/ UNINCORPORATED TOWNS	ESTIMATED POPULATION		POPULATION CHANGE - 2002 to 2003				
AND RURAL AREAS	2002	2003	Number	Percent			
URBAN COUNTIES							
Carson City	54,844	55,220	376	0.69 %			
Clark County Cities	1,549,657	1,620,748	71,091	4.59 %			
Boulder City	14,842	14,934	92	0.62			
Henderson	209,486	217,448	7,962	3.80			
Las Vegas	514,640	528,617	13,977	2.72			
Mesquite	13,216	13,895	679	5.14			
North Las Vegas	135,967	146,005	10,038	7.38			
Unincorporated Towns		·	·				
Bunkerville	1,180	1,165	- 15	- 1.27			
Enterprise	46,193	62,001	15,808	34.22			
Indian Springs	1,557	1,619	62	3.98			
Laughlin	6,403	6,952	549	8.57			
Moapa	1,076	1,364	288	26.77			
Moapa Valley	6,277	6,323	46	0.73			
Mt. Charleston	853	873	20	2.34			
Paradise (Las Vegas Strip)	187,746	185,304	- 2,442	- 1.30			
Searchlight	822	1,073	251	30.54			
Spring Valley	139,290	150,402	11,112	7.98			
Summerlin	12,239	16,300	4,061	33.18			
Sunrise Manor	176,587	181,354	4,767	2.70			
Whitney	18,979	20,640	1,661	8.75			
Winchester	33,994	34,378	384	1.13			
Unincorporated Rural	28,310	30,101	1,791	6.33			
Washoe County	359,423	373,233	13,810	3.84 %			
Cities	405.034	107.737	F 000	4.20			
Reno	187,834	195,727	7,893	4.20			
Sparks	75,255	78,435	3,180	4.23			
No Towns Unincorporated Rural	96,334	99,071	2,737	2.84			
Urban Subtotal	1,963,924	2,049,201	85,277	4.34 %			
NEVADA – TOTAL	2,206,022	2,296,563	90,541	4.10 %			

Table 1.9: Population Change Among Those Aged 65 and Over in Nevada by County – 1990 to 2000

COUNTY/REGION		ATION OVER	POPULATION CHANGE – 1990 to 2000				
	1990	2000	Number	Percent			
RURAL AND FRONTIER COUNTIES							
Churchill County	2,297	2,865	568	24.73 %			
Douglas County	3,352	6,257	2,905	86.67			
Elko County	2,042	2,676	634	31.05			
Esmeralda County	148	167	19	12.84			
Eureka County	128	205	77	60.16			
Humboldt County	934	1,213	279	29.87			
Lander County	371	403	32	8.63			
Lincoln County	599	673	74	12.35			
Lyon County	3,019	4,743	1,724	57.11			
Mineral County	846	1,005	159	18.79			
Nye County	2,179	5,984	3,805	174.62			
Pershing County	504	520	16	3.18			
Storey County	263	446	183	69.58			
White Pine County	1,090	1,239	149	13.67			
Rural and Frontier Subtotal	17,772	28,396	10,624	59.78 %			
URBAN COUNTIES							
Carson City	6,041	7,837	1,796	29.73 %			
Clark County	77,678	146,899	69,221	89.11			
Washoe County	26,140	35,797	9,657	36.94			
Urban Subtotal	109,859	190,533	80,674	73.43 %			
NEVADA – TOTAL	127,631	218,929	91,298	71.53 %			

Table 1.10: Population Change Among Those Aged 65 and Over in Nevada by County – 2000 to 2003

COUNTY/REGION	ESTIMATED POPULATION 65 and OVER		CHANGE – 2000 to 2003	
	2000	2003	Number	Percent
RURAL AND FRONTIER COUNTIES				
Churchill County	2,834	3,000	166	5.86 %
Douglas County	6,431	7,327	896	13.93
Elko County	2,581	3,053	473	18.32
Esmeralda County	178	188	10	5.73
Eureka County	206	177	- 29	- 14.14
Humboldt County	1,325	1,490	165	12.46
Lander County	406	420	14	3.38
Lincoln County	684	614	- 70	- 10.20
Lyon County	5,220	6,022	802	15.37
Mineral County	994	1,002	8	0.78
Nye County	6,207	7,443	1,236	19.91
Pershing County	575	636	60	10.52
Storey County	489	557	68	13.82
White Pine County	1,386	1,402	16	1.14
Rural and Frontier Subtotal	29,548	33,323	3,775	12.78 %
URBAN COUNTIES				
Carson City	7,779	7,918	139	1.79 %
Clark County	149,587	174,992	25,405	16.98
Washoe County	35,542	38,469	2,927	8.23
Urban Subtotal	192,908	221,379	28,471	14.76 %
NEVADA – TOTAL	222,456	254,702	32,246	14.50 %

Table 1.11: Median Age of Nevadans by County – 1990 to 2000

	MEDIAN A	GE – YEARS	CHANGE - 1990 to 2000						
COUNTY/REGION	1990	2000	Number of Years	Percent					
RURAL AND FRONTIER COUNTIES									
Churchill County	32.9	34.7	1.8	5.5%					
Douglas County	36.1	41.7	5.6	15.5					
Elko County	29.4	31.2	1.8	6.1					
Esmeralda County	35.9	45.1	9.2	25.6					
Eureka County	30.6	38.3	7.7	25.2					
Humboldt County	30.6	33.4	2.8	9.2					
Lander County	28.9	34.1	5.2	18.0					
Lincoln County	33.4	38.8	4.4	13.2					
Lyon County	36.4	38.2	1.8	5.0					
Mineral County	33.9	42.9	9.0	26.6					
Nye County	36.4	42.9	6.5	17.9					
Pershing County	31.5	34.4	2.9	9.2					
Storey County	37.6	44.5	6.9	18.4					
White Pine County	33.7	37.7	4.0	11.9					
URBAN COUNTIES									
Carson City	36.5	38.7	2.2	6.0 %					
Clark County	33.0	34.4	1.4	4.2					
Washoe County	33.6	35.6	2.0	6.0					
NEVADA – AVERAGE	33.3	35.0	1.7	5.1 %					

Table 1.12: Estimated Population Among Those Aged 65 and Over in Nevada by County – 2004 to 2014

COUNTY/REGION		TED POPUL ED 65 and OV	POPULATION CHANGE – 2004 to 2014		
	2004	2009	2014	Number	Percent
RURAL AND FRONTIER CO	UNTIES				
Churchill County	3,069	3,430	3,992	923	30.1 %
Douglas County	7,594	9,088	11,026	3,432	45.2
Elko County	3,231	4,214	5,207	1,976	61.2
Esmeralda County	194	205	220	26	13.4
Eureka County	166	187	211	45	27.1
Humboldt County	1,557	1,953	2,247	690	44.3
Lander County	429	532	679	250	58.3
Lincoln County	624	695	831	207	33.2
Lyon County	6,342	7,869	9,625	3,283	51.8
Mineral County	998	955	968	- 30	- 3.0
Nye County	7,822	9,741	11,378	3,556	45.5
Pershing County	652	720	801	149	25.4
Storey County	586	759	900	314	53.6
White Pine County	1,413	1,394	1,500	87	6.2
Rural and Frontier Subtotal	34,677	41,742	49,585	14,908	43.0 %
URBAN COUNTIES					
Carson City	7,934	8,316	9,305	1,371	17.3 %
Clark County	182,948	226,062	273,318	90,370	49.4
Washoe County	39,354	1,394	54,091	14,737	37.5
Urban Subtotal	230,236	235,772	336,714	106,478	46.3 %
NEVADA – TOTAL	264,913	321,378	386,299	121,386	45.8 %

Table 1.13: Population by Selected Racial and Ethnic Categories in Nevada by County – 2003

	ESTIMATED POPULATION – 2003								
COUNTY/REGION		SINGLE RACE OF NON HISPANIC ORIGIN							
	White	Black	Native American	Asian and Pacific Islander	ORIGIN OF ANY RACE				
RURAL AND FRONTIER COUNTIES									
Churchill County	20,689	464	1,305	869	2,454				
Douglas County	40,376	168	790	816	3,453				
Elko County	33,716	321	2,365	412	8,992				
Esmeralda County	924	3	54	6	129				
Eureka County	1,247	5	22	12	135				
Humboldt County	12,267	97	717	131	3,245				
Lander County	3,855	14	237	33	1,138				
Lincoln County	3,176	7	63	17	156				
Lyon County	34,725	316	1,073	383	4,748				
Mineral County	3,232	252	733	69	402				
Nye County	31,648	450	882	521	3,150				
Pershing County	4,132	28	238	33	1,134				
Storey County	3,431	10	57	40	198				
White Pine County	6,292	57	401	113	767				
Rural and Frontier Subtotal	199,708	2,192	8,935	3,482	30,101				
URBAN COUNTIES					_				
Carson City	41,309	358	1,230	1,149	8,432				
Clark County	952,691	147,235	13,726	112,593	394,503				
Washoe County	266,358	8,269	7,065	20,784	70,338				
Urban Subtotal	1,260,358	155,861	22,021	134,526	473,273				
NEVADA – TOTAL	1,460,066	158,053	30,956	138,009	503,374				

Table 1.14: Percent of Population by Selected Racial and Ethnic Categories in Nevada by County – 2003

	PERCENT OF POPULATION - 2003								
COUNTY/REGION	White	Black	Native American	Asian and Pacific Islander	Hispanic Origin of Any Race				
RURAL AND FRONTIER COUNTIES									
Churchill County	80.2 %	1.8 %	5.1 %	3.5 %	9.5 %				
Douglas County	88.5	0.4	1.7	1.8	7.6				
Elko County	73.6	0.7	5.2	0.9	19.6				
Esmeralda County	82.8	0.3	4.8	0.5	11.6				
Eureka County	87.8	0.4	1.5	0.9	9.5				
Humboldt County	74.5	0.6	4.4	0.8	19.7				
Lander County	73.1	0.3	4.5	0.6	21.6				
Lincoln County	84.7	0.2	1.7	0.4	4.2				
Lyon County	84.2	0.8	2.6	0.9	11.5				
Mineral County	68.9	5.4	15.6	1.5	8.6				
Nye County	86.3	1.2	2.4	1.4	8.6				
Pershing County	59.3	0.4	3.4	0.5	16.3				
Storey County	91.8	0.3	1.5	1.1	5.3				
White Pine County	71.2	0.6	4.5	1.3	8.7				
Rural and Frontier Average	80.7 %	0.9 %	3.6 %	1.4 %	12.2 %				
URBAN COUNTIES									
Carson City	74.8 %	0.6 %	2.2 %	2.1 %	15.3 %				
Clark County	58.8	9.1	0.8	6.9	24.3				
Washoe County	71.4	2.2	1.9	5.6	18.8				
Urban Average	61.5 %	7.6 %	1.1 %	6.6 %	23.1 %				
NEVADA – AVERAGE	63.6 %	6.9 %	1.3 %	6.0 %	21.9 %				

Table 1.15: Population Change by Selected Racial and Ethnic Categories in Nevada by County – 2000 to 2003

	ESTIMATED POPULATION CHANGE – 2000 to 2003						
COUNTY/REGION	Wh	ite	Bla	ıck	Native A	American	
	Number	Percent	Number	Percent	Number	Percent	
RURAL AND FRONTIER COUN	TIES						
Churchill County	1,073	5.47 %	48	11.45 %	95	7.82 %	
Douglas County	3,355	9.06	17	11.21	44	5.85	
Elko County	174	0.52	1	0.32	28	1.20	
Esmeralda County	29	3.25	2	131.85	8	18.07	
Eureka County	- 202	- 13.95	- 1	- 14.14	- 4	- 14.14	
Humboldt County	- 474	- 3.72	- 7	- 7.03	58	8.78	
Lander County	- 569	- 12.87	1	11.02	- 13	- 5.35	
Lincoln County	- 418	- 11.62	1	8.27	3	5.31	
Lyon County	4,455	14.68	66	26.59	108	11.24	
Mineral County	- 363	- 10.67	- 18	- 6.60	1	0.16	
Nye County	3,050	10.67	36	8.77	73	9.04	
Pershing County	- 97	- 2.29	- 2	-5.30	5	2.31	
Storey County	210	6.53	1	6.32	6	12.14	
White Pine County	- 347	- 5.23	12	25.94	14	3.74	
Rural and Frontier Subtotal	9,866	5.20	157	7.70 %	427	5.02 %	
URBAN COUNTIES							
Carson City	788	1.94 %	8	2.24 %	16	1.31 %	
Clark County	94,603	11.02	18,636	14.49	2,069	17.74	
Washoe County	13,289	5.25	782	10.45	674	10.54	
Urban Subtotal	108,679	9.44 %	19,426	14.24 %	2,758	14.32 %	
NEVADA – TOTAL	118,545	8.84 %	19,583	14.14 %	3,185	11.74 %	

Table 1.15: Population Change by Selected Racial and Ethnic Categories in Nevada by County – 2000 to 2003, continued

	POPULATION CHANGE – 2000 to 2003						
COUNTY/REGION	Asian and Pa	cific Islander	Hispanio of Any				
	Number	Percent	Number	Percent			
RURAL AND FRONTIER COUNTIES	3						
Churchill County	75	9.13 %	361	17.26 %			
Douglas County	104	14.59	409	13.45			
Elko County	0	- 0.04	- 32	- 0.36			
Esmeralda County	2	34.88	11	9.46			
Eureka County	- 2	- 14.14	- 22	- 14.05			
Humboldt County	- 15	- 10.19	158	5.12			
Lander County	5	19.13	59	5.48			
Lincoln County	1	6.36	- 8	- 5.14			
Lyon County	67	21.27	872	22.50			
Mineral County	10	17.46	- 15	- 3.59			
Nye County	79	17.99	434	15.97			
Pershing County	4	13.26	11	0.95			
Storey County	5	15.01	23	12.99			
White Pine County	20	21.39	- 16	- 2.10			
Rural and Frontier Subtotal	356	11.37 %	2,244	8.05 %			
URBAN COUNTIES							
Carson City	108	10.34 %	1,094	14.91 %			
Clark County	23,948	27.02	87,052	28.31			
Washoe County	2,993	16.82	13,177	23.05			
Urban Subtotal	27,049	25.17 %	101,323	27.24 %			
NEVADA – TOTAL	27,404	24.78 %	103,567	25.90 %			

Table 1.16: Hispanic Population Change in Nevada by County – 1990 to 2000

COUNTY/REGION	HISP. POPUL		POPULATION CHANGE – 1990 to 2000						
	1990	2000	Number	Percent					
RURAL AND FRONTIER COUNTIES									
Churchill County	1,008	2,076	1,068	106.0 %					
Douglas County	1,652	3,057	1,405	85.0					
Elko County	4,339	8,935	4,596	105.9					
Esmeralda County	125	99	- 26	- 20.8					
Eureka County	138	158	20	14.5					
Humboldt County	2,335	3,040	705	30.2					
Lander County	789	1,073	284	36.0					
Lincoln County	156	221	65	41.7					
Lyon County	1,511	3,784	2,273	150.4					
Mineral County	546	428	- 118	- 21.6					
Nye County	1,237	2,713	1,476	119.3					
Pershing County	662	1,294	632	95.5					
Storey County	96	174	78	81.3					
White Pine County	852	1,008	156	18.3					
Rural and Frontier Subtotal	15,446	28,060	12,614	81.7 %					
URBAN COUNTIES									
Carson City	3,110	7,466	4,356	140.1 %					
Clark County	82,904	302,143	219,239	264.4					
Washoe County	22,959	56,301	33,342	145.2					
Urban Subtotal	108,973	365,910	256,937	216.6 %					
NEVADA – TOTAL	124,419	393,970	269,551	216.4%					

Table 1.17: Hispanic Population Change in Nevada by County – 2000 to 2003

COUNTY/REGION	ESTIMATEI POPUL		HISPANIC POPULATION CHANGE – 2000 to 2003						
	2000	2003	Number	Percent					
RURAL AND FRONTIER COUNTIES									
Churchill County	2,093	2,454	361	17.26 %					
Douglas County	3,044	3,453	409	13.45					
Elko County	9,024	8,992	- 32	- 0.36					
Esmeralda County	118	129	11	9.46					
Eureka County	157	135	- 22	- 14.05					
Humboldt County	3,087	3,245	158	5.12					
Lander County	1,079	1,138	59	5.48					
Lincoln County	164	156	- 8	- 5.14					
Lyon County	3,876	4,748	872	22.50					
Mineral County	417	402	- 15	- 3.59					
Nye County	2,716	3,150	434	15.97					
Pershing County	1,123	1,134	11	0.95					
Storey County	175	198	23	12.99					
White Pine County	783	771	- 13	- 1.61					
Rural and Frontier Subtotal	27,857	30,104	2,248	8.07 %					
URBAN COUNTIES									
Carson City	7,338	8,728	1,389	18.93 %					
Clark County	307,451	420,708	113,257	36.84					
Washoe County	57,161	73,206	16,046	28.07					
Urban Subtotal	371,950	502,642	130,692	35.14 %					
NEVADA – TOTAL	399,807	532,746	132,939	33.25 %					

Table 1.18: Estimated Hispanic Population in Nevada by County – 2004 to 2014

COUNTY/REGION		MATED HISP POPULATION	POPULATION CHANGE – 2004 to 2014		
	2004	2009	2014	Number	Percent
RURAL AND FRONTIER CO	UNTIES				
Churchill County	2,568	3,143	3,792	1,224	47.7 %
Douglas County	3,543	4,005	4,556	1,013	28.6
Elko County	8,739	8,094	7,478	- 1,261	- 14.4
Esmeralda County	124	115	118	- 6	- 4.8
Eureka County	135	141	149	14	10.4
Humboldt County	3,317	3,450	3,535	218	6.6
Lander County	1,165	1,260	1,413	248	21.3
Lincoln County	160	186	219	59	36.9
Lyon County	5,088	6,645	8,204	3,116	61.2
Mineral County	380	332	299	- 81	- 21.3
Nye County	3,302	4,104	4,939	1,637	49.6
Pershing County	1,151	1,223	1,280	129	11.2
Storey County	202	220	237	35	17.3
White Pine County	771	786	759	- 12	- 1.6
Rural and Frontier Subtotal	30,645	33,704	36,978	6,333	20.7 %
URBAN COUNTIES					
Carson City	8,728	10,126	12,471	3,743	42.9 %
Clark County	420,708	551,927	681,569	260,861	62.0
Washoe County	73,206	87,664	101,799	28,593	39.1
Urban Subtotal	502,642	649,717	795,839	293,197	58.3 %
NEVADA – TOTAL	533,287	683,421	832,817	299,530	59.6 %

Table 1.19: Population by Nativity and Place of Birth in Nevada by County – 2000

	NATI	VE POPULA	FOREIGN BORN POPULATION		
COUNTY/REGION	Number Born in Nevada	Number Born in Another US State	Number Born Outside of the US	Number Who are Naturalized Citizens	Number Who are Not Naturalized Citizens
RURAL AND FRONTIER C	OUNTIES				
Churchill County	6,973	15,184	388	705	732
Douglas County	6,525	32,005	370	1,173	1,186
Elko County	13,070	27,245	340	1,538	3,098
Esmeralda County	139	766	3	27	36
Eureka County	499	1,010	14	30	98
Humboldt County	5,268	9,078	91	738	931
Lander County	1,904	3,315	21	237	317
Lincoln County	1,246	2,747	27	47	98
Lyon County	9,278	22,767	369	997	1,090
Mineral County	1,928	3,005	14	73	51
Nye County	6,493	24,037	326	741	888
Pershing County	2,209	3,987	27	186	284
Storey County	780	2,515	30	46	28
White Pine County	3,884	4,924	104	149	120
Rural and Frontier Subtotal	60,196	152,585	2,124	6,687	8,957
URBAN COUNTIES					
Carson City	12,486	34,366	400	1,655	3,550
Clark County	262,593	845,020	20,401	90,437	157,314
Washoe County	90,351	197,889	3,253	18,007	29,986
Urban Subtotal	365,430	1,077,275	24,054	110,099	190,850
NEVADA – TOTAL	425,626	1,229,860	26,178	116,786	199,807

Table 1.20: Percent of Population by Nativity and Place of Birth in Nevada by County – 2000

	NATI	VE POPULA	FOREIGN BORN POPULATION		
COUNTY/REGION	Percent Born in Nevada	Percent Born in Another US State	Percent Born Outside of the US	Percent Who are Naturalized Citizens	Percent Who are Not Naturalized Citizens
RURAL AND FRONTIER CO	UNTIES				
Churchill County	29.1 %	63.3 %	1.6 %	2.9 %	3.1 %
Douglas County	15.8	77.6	0.9	2.8	2.9
Elko County	28.9	60.2	0.8	3.4	6.8
Esmeralda County	14.3	78.9	0.3	2.8	3.7
Eureka County	30.2	61.2	0.8	1.8	5.9
Humboldt County	32.7	56.4	0.6	4.6	5.8
Lander County	32.9	57.2	0.4	4.1	5.5
Lincoln County	29.9	66.0	0.6	1.1	2.4
Lyon County	26.9	66.0	1.1	2.9	3.2
Mineral County	38.0	59.6	0.4	2.8	4.2
Nye County	20.0	74.0	1.0	2.3	2.4
Pershing County	33.0	59.6	0.4	2.8	4.2
Storey County	22.9	74.0	0.9	1.4	0.8
White Pine County	42.3	53.6	1.1	1.6	1.3
Rural and Frontier Average	26.1 %	63.0 %	0.9 %	2.7 %	3.3 %
URBAN COUNTIES					
Carson City	23.8 %	65.5 %	0.8 %	3.2 %	6.8 %
Clark County	19.1	61.4	1.5	6.6	11.4
Washoe County	26.6	58.3	1.0	5.3	8.8
Urban Average	20.7 %	60.9 %	1.4 %	6.2 %	10.8 %
NEVADA – AVERAGE	21.3 %	61.5 %	1.3 %	5.8 %	10.0 %

Table 1.21: Personal Income in Nevada by County - 1998 to 2002

COUNTY/REGION		PERSONAL INCOME (Thousands of Dollars)					
	1998	1999	2000	2001	2002	STATE 2002	
RURAL AND FRONTIER COU	NTIES						
Churchill County	\$551,488	\$569,063	\$601,860	\$636,790	\$664,572	8	
Douglas County	1,496,932	1,563,303	1,639,505	1,713,010	1,770,353	4	
Elko County	1,072,364	1,089,995	1,114,625	1,114,996	1,126,517	5	
Esmeralda County	21,145	22,505	23,703	24,785	25,020	17	
Eureka County	43,115	38,208	38,070	39,713	38,595	16	
Humboldt County	399,737	399,848	393,227	379,185	384,968	9	
Lander County	151,167	146,415	145,782	135,723	136,182	11	
Lincoln County	76,259	76,022	77,248	83,692	89,611	15	
Lyon County	688,515	733,095	801,308	853,098	886,440	7	
Mineral County	128,310	124,481	121,749	107,755	112,022	12	
Nye County	668,534	712,071	796,770	835,897	893,604	6	
Pershing County	114,808	109,927	112,587	106,339	108,148	13	
Storey County	82,097	88,639	95,879	100,264	101,144	14	
White Pine County	224,745	220,092	219,655	220,531	228,569	10	
Rural and Frontier Subtotal	\$5,719,216	\$5,893,664	\$6,182,268	\$6,351,778	\$6,565,745	_	
URBAN COUNTIES							
Carson City	\$1,462,230	\$1,532,852	\$1,683,799	\$1,720,777	\$1,773,709	3	
Clark County	34,713,813	37,747,666	41,239,251	42,457,155	44,572,356	1	
Washoe County	10,475,446	11,288,186	12,322,546	13,035,713	13,323,522	2	
UrbanSubtotal	\$46,651,489	\$50,568,704	\$55,245,596	\$57,213,645	\$59,669,587	<u> </u>	
NEVADA – TOTAL	\$52,370,705	\$56,462,368	\$61,427,864	\$63,565,423	\$66,235,332	_	

Table 1.22: Annual Percentage Change in Personal Income in Nevada by County – 1998 to 2002

COUNTY/REGION	ANNUAL PERCENTAGE CHANGE in PERSONAL INCOME						
	1997-1998	1998-1999	1999-2000	2000-2001	2001-2002	Average – 1969- 2002	
RURAL AND FRONTIER C	OUNTIES						
Churchill County	9.3 %	3.2 %	5.8 %	5.8 %	4.4 %	9.6 %	
Douglas County	8.9	4.4	4.9	4.5	3.3	12.0	
Elko County	0.3	1.6	2.3	0.0	1.0	9.4	
Esmeralda County	3.7	6.4	5.3	4.6	0.9	7.4	
Eureka County	4.0	- 11.4	- 0.4	4.3	- 2.8	6.0	
Humboldt County	- 1.0	0.0	- 1.7	- 3.6	1.5	8.6	
Lander County	- 5.9	- 3.1	- 0.4	- 6.9	0.3	8.1	
Lincoln County	6.2	- 0.3	2.0	7.9	7.1	7.6	
Lyon County	11.0	6.5	9.3	6.5	3.9	10.5	
Mineral County	3.6	- 3.0	- 2.2	- 11.5	4.0	4.5	
Nye County	10.4	6.5	11.9	4.9	6.9	11.1	
Pershing County	1.5	- 4.3	2.4	- 5.5	1.7	6.8	
Storey County	6.1	8.0	8.2	4.6	0.9	11.3	
White Pine County	3.4	- 2.1	- 0.2	0.4	3.6	5.8	
Rural and Frontier Average	5.8 %	3.0 %	4.8 %	2.7 %	3.4 %	9.6 %	
URBAN COUNTIES							
Carson City	5.5 %	4.8 %	9.8 %	2.2 %	3.1 %	10.4 %	
Clark County	12.2	8.7	9.2	3.0	5.0	11.6	
Washoe County	8.5	7.8	9.2	5.8	2.2 %	10.0	
Urban Average	11.1 %	8.4 %	9.2 %	3.6 %	4.3 %	11.1 %	
NEVADA – AVERAGE	10.5 %	7.8 %	8.8 %	3.5 %	4.2 %	10.9 %	
US – AVERAGE	7.4 %	5.1 %	8.0 %	3.3 %	2.3 %	7.7 %	

Table 1.23: Per Capita Personal Income in Nevada by County – 1998 to 2002

COUNTY/REGION	PER CAPITA PERSONAL INCOME (Dollars)					RANK in STATE – 2002			
	1998	1999	2000	2001	2002	2002			
RURAL AND FRONTIER COU	RURAL AND FRONTIER COUNTIES								
Churchill County	\$23,465	\$23,851	\$25,068	\$26,024	\$27,234	7			
Douglas County	38,070	38,640	39,547	40,585	40,997	1			
Elko County	23,389	24,150	24,618	24,638	25,266	12			
Esmeralda County	20,351	22,988	24,411	26,007	28,018	6			
Eureka County	23,432	22,515	23,242	24,230	23,927	13			
Humboldt County	23,411	23,911	24,696	24,826	25,917	10			
Lander County	23,488	24,109	25,509	24,794	26,300	9			
Lincoln County	18,778	18,456	18,561	20,032	21,135	16			
Lyon County	21,812	22,081	22,966	23,540	23,340	15			
Mineral County	23,757	23,607	24,306	22,126	23,495	14			
Nye County	21,928	22,623	24,206	24,763	25,833	11			
Pershing County	17,448	16,523	16,887	16,141	16,463	17			
Storey County	24,765	26,132	28,266	29,283	29,609	4			
White Pine County	22,631	22,822	24,309	25,247	26,516	8			
Rural and Frontier Average	\$25,268	\$25,767	\$26,731	\$27,223	\$27,928	_			
URBAN COUNTIES									
Carson City	\$28,748	\$29,505	\$32,049	\$32,194	\$32,522	3			
Clark County	27,743	28,570	29,601	29,152	29,396	5			
Washoe County	32,265	33,915	36,103	37,065	36,831	2			
Urban Average	\$28,668	\$29,634	\$30,910	\$30,731	\$30,874	_			
NEVADA – AVERAGE	\$28,260	\$29,184	\$30,438	\$30,347	\$30,559	_			
US – AVERAGE	\$26,883	\$27,939	\$29,847	\$30,527	\$30,906	_			

Table 1.24: Per Capita Income by County in Nevada as a Percent of US Per Capita Income – 1997 to 2002

COUNTY/REGION	PER CAPITA PERSONAL INCOME as a PERCENT of US PER CAPITA INCOME					
	1997	1998	1999	2000	2001	2002
RURAL AND FRONTIER CO	OUNTIES					
Churchill County	86 %	87 %	85 %	84 %	85 %	88 %
Douglas County	142	142	138	132	133	133
Elko County	93	87	86	82	81	82
Esmeralda County	77	76	82	82	85	91
Eureka County	95	87	81	78	79	77
Humboldt County	96	87	86	83	81	84
Lander County	94	87	86	85	81	85
Lincoln County	70	70	66	62	66	68
Lyon County	82	81	79	77	77	76
Mineral County	85	88	84	81	72	76
Nye County	84	82	81	81	81	84
Pershing County	78	65	59	57	53	53
Storey County	95	92	94	95	96	96
White Pine County	85	84	82	81	83	86
Rural and Frontier Average	97 %	94 %	92 %	90 %	89 %	90 %
URBAN COUNTIES						
Carson City	108 %	107 %	106 %	107 %	105 %	105 %
Clark County	104	103	102	99	95	95
Washoe County	121	120	121	121	121	119
Urban Average	107 %	107 %	106 %	104 %	101 %	100 %
NEVADA – AVERAGE	106 %	105 %	104 %	102 %	99 %	99 %

Table 1.25: Median Family and Household Income in Nevada by County – 1999 to 2003

COUNTY/REGION	MEDIAN INCC		MEDIAN HOUSEHOLD INCOME					
	2000	2003	1999	2000				
RURAL AND FRONTIER COUNTIES								
Churchill County	\$46,624	\$51,772	\$40,145	\$41,734				
Douglas County	58,409	64,859	50,308	53,090				
Elko County	46,565	51,708	49,814	50,989				
Esmeralda County	40,917	45,433	33,440	34,592				
Eureka County	49,438	54,897	43,224	43,821				
Humboldt County	52,156	57,915	48,585	49,064				
Lander County	51,538	57,232	48,345	48,183				
Lincoln County	45,588	50,624	33,984	34,456				
Lyon County	43,053	47,808	38,668	41,620				
Mineral County	39,477	43,837	32,305	33,094				
Nye County	42,282	47,765	35,874	37,319				
Pershing County	46,268	51,380	39,544	40,180				
Storey County	57,095	63,398	45,354	46,901				
White Pine County	44,136	49,011	37,245	37,038				
Rural and Frontier Average	\$47,396	\$52,688	\$41,203	\$42,292				
URBAN COUNTIES								
Carson City	\$53,531	\$59,442	\$41,077	42,710				
Clark County	53,031	59,908	41,968	43,454				
Washoe County	57,186	65,422	44,678	49,431				
Urban Average	\$54,583	\$61,591	\$42,574	\$45,198				
NEVADA – AVERAGE	\$50,989	\$57,140	\$41,888	\$44,698				

Table 1.26: Amount and Sources of Household Income in Nevada by County – 1999

	ESTIMATED PERCENT OF HOUSEHOLDS in 1999 WITH –						
COUNTY / REGION	Earnings	Social Security Income	Supplemental Security Income	Public Assistance Income	Retirement Income		
RURAL AND FRONTIER COUN	TIES						
Churchill County	81.0%	25.6%	4.2%	3.2%	24.1%		
Douglas County	79.1	27.5	2.5	1.9	22.7		
Elko County	90.1	16.3	2.0	1.8	9.8		
Esmeralda County	75.7	35.1	2.4	4.6	25.8		
Eureka County	81.9	28.4	5.0	2.4	13.1		
Humboldt County	89.4	18.6	3.2	1.6	11.6		
Lander County	88.9	16.3	2.4	1.4	13.9		
Lincoln County	67.9	39.6	3.5	5.0	26.0		
Lyon County	79.5	30.7	3.9	2.4	23.0		
Mineral County	71.9	35.3	4.7	4.3	27.6		
Nye County	68.6	40.4	4.2	3.5	27.9		
Pershing County	83.2	22.7	4.2	3.5	27.9		
Storey County	82.6	24.6	4.8	2.7	21.2		
White Pine County	77.4	32	4.8	2.7	21.2		
URBAN COUNTIES							
Carson City	78.2%	29.3%	2.9%	2.7%	21.3%		
Clark County	83.9	23.2	3.1	2.4	17.4		
Washoe County	85.0	21.9	2.8	2.1	15.0		
NEVADA – AVERAGE	83.5%	23.6%	3.0%	2.3%	17.4%		

Table 1.27: Amount and Sources of Personal Income in Nevada by County – 2002

COUNTY/REGION	ESTIMATED PERSONAL INCOME (Thousands of dollars)					
COUNTY/REGION	Net Earnings	Dividends, Interest, Rent, Pensions	Transfer Payments	TOTAL		
RURAL AND FRONTIER CO	OUNTIES					
Churchill County	\$455,704	\$108,220	\$100,648	\$664,572		
Douglas County	1,007,211	600,995	162,147	1,770,353		
Elko County	848,280	172,294	105,943	1,126,517		
Esmeralda County	15,687	4,937	4,396	25,020		
Eureka County	24,971	8,682	4,492	38,595		
Humboldt County	266,654	71,948	46,366	384,968		
Lander County	97,870	21,830	16,482	136,182		
Lincoln County	51,945	18,252	19,414	89,611		
Lyon County	566,236	168,999	151,205	886,440		
Mineral County	63,125	20,741	28,156	112,022		
Nye County	525,160	179,037	189,407	893,604		
Pershing County	69,440	20,790	17,918	108,148		
Storey County	71,068	21,301	8,775	101,144		
White Pine County	155,765	36,544	36,257	228,569		
Rural and Frontier Subtotal	\$4,219,199	\$1,454,570	\$892,056	\$6,565,745		
URBAN COUNTIES						
Carson City	1,098,990	433,473	241,246	1,773,709		
Clark County	31,079,250	8,188,061	5,305,045	44,572,356		
Washoe County	8,416,892	3,658,015	1,248,615	13,323,522		
Urban Subtotal	\$40,595,132	\$12,279,549	\$6,794,906	\$59,669,598		
NEVADA – TOTAL	\$44,814,251	\$13,734,119	\$7,686,962	\$66,235,332		

Table 1.28: Percentage of Sources of Personal Income in Nevada by County – 2002

	PERCENTAGES OF INCOME SOURCES								
COUNTY	Net Earnings Dividends, Interest, Rent, Pensions		Transfer Payments						
RURAL AND FRONTIER COU	RURAL AND FRONTIER COUNTIES								
Churchill County	68.57 %	16.28 %	15.14 %						
Douglas County	56.89	33.95	9.16						
Elko County	75.30	15.29	9.40						
Esmeralda County	62.70	19.73	17.57						
Eureka County	64.70	22.50	12.80						
Humboldt County	69.27	18.69	21.04						
Lander County	71.87	16.03	12.10						
Lincoln County	57.97	20.37	21.66						
Lyon County	63.88	19.06	17.06						
Mineral County	56.35	18.52	25.13						
Nye County	58.77	20.04	21.20						
Pershing County	64.21	19.22	16.57						
Storey County	70.26	21.06	8.68						
White Pine County	68.15	15.99	15.86						
URBAN COUNTIES									
Carson City	61.96 %	24.44 %	13.60 %						
Clark County	69.73	18.37	11.90						
Washoe County	63.17	27.46	9.37						
NEVADA – AVERAGE	67.66 %	20.58 %	11.39 %						

Table 1.29: Amount and Source of Transfer Payments in Nevada by County – 2002

	ESTIMATED SOURCE and AMOUNT of TRANSFER PAYMENTS (Thousands of Dollars)					
COUNTY/REGION	Retirement, Disability Insurance Benefit Payments	Medical Payments	Income Maintenance Benefit Payments	Veteran Benefit Payments		
RURAL AND FRONTIER C	OUNTIES					
Churchill County	\$36,813	\$37,864	\$10,882	\$5,554		
Douglas County	94,488	41,485	5,935	4,329		
Elko County	43,798	33,285	8,404	2,697		
Esmeralda County	2,419	1,032	242	290		
Eureka County	2,519	1,503	219	112		
Humboldt County	20,026	15,332	4,277	1,055		
Lander County	6,406	6,184	1,150	351		
Lincoln County	8,351	7,468	955	1,221		
Lyon County	72,656	45,561	8,745	6,033		
Mineral County	10,742	11,839	2,391	1,270		
Nye County	97,890	58,281	9,973	7,945		
Pershing County	16,489	7,190	120	230		
Storey County	5,396	1,098	321	453		
White Pine County	16,765	13,828	2,258	585		
Rural and Frontier Subtotal	\$434,758	\$281,950	\$55,872	\$32,125		
URBAN COUNTIES						
Carson City	\$100,538	\$92,977	\$13,030	\$7,405		
Clark County	2,151,888	1,895,665	401,344	166,952		
Washoe County	528,297	432,784	81,633	44,493		
Urban Subtotal	\$2,780,723	\$2,421,426	\$496,007	\$218,850		
NEVADA – TOTAL	\$3,215,481	\$2,703,376	\$551,879	\$250,975		

Table 1.30: Poverty Status in Nevada by County – 2000

COUNTY/REGION	ESTIMATED RELATED CHILDREN AGE 5 to 17 in FAMILIES in POVERTY		ESTIMATED PEOPLE UNDER AGE 18 in POVERTY		ESTIMATED INDIVIDUALS in POVERTY		
	Number	Percent	Number	Percent	Number	Percent	
RURAL AND FRONTIER C	OUNTIES						
Churchill County	656	12.8 %	950	13.2 %	2,325	9.8 %	
Douglas County	745	9.6	1,057	10.6	2,775	6.6	
Elko County	1,068	10.0	1,574	10.8	3,436	7.7	
Esmeralda County	19	13.4	24	13.3	113	12.1	
Eureka County	45	12.6	59	12.8	170	10.4	
Humboldt County	421	11.8	608	12.4	1,413	9.4	
Lander County	167	12.3	217	12.0	517	9.5	
Lincoln County	181	22.6	249	23.3	570	15.0	
Lyon County	1,085	15.1	1,483	15.4	3,650	10.3	
Mineral County	196	22.9	293	25.1	786	16.3	
Nye County	1,014	17.2	1,440	18.2	4,090	12.3	
Pershing County	221	17.9	280	16.7	737	14.2	
Storey County	35	7.0	44	7.0	169	5.0	
White Pine County	228	14.6	336	16.2	1,038	13.9	
Rural and Frontier Subtotal	6,081	14.3 %	8,614	14.8 %	21,789	10.9 %	
URBAN COUNTIES	URBAN COUNTIES						
Carson City	1,067	11.9 %	1,666	13.2 %	4,747	9.5 %	
Clark County	35,198	13.3	53,676	14.1	139,095	9.7	
Washoe County	6,681	10.6	10,558	11.9	29,154	8.4	
Urban Subtotal	42,946	11.9 %	65,900	13.1 %	172,996	10.4 %	
NEVADA – TOTAL	49,027	11.9 %	74,544	13.6 %	194,785	9.4 %	

Table 1.31: School Age Children in Poverty Status in Nevada by County – 2001

COUNTY	POPULATION	POPULATION of RELEVANT CHILDREN AGE 5 to 17 OF AGE	ESTIMATED CHILDREN 5 to 17 in POVERTY WHO ARE RELATED to HOUSEHOLDER	PERCENTAGE of RELEVANT CHILDREN 5 to 17 in POVERTY
RURAL AND FRONTIER C	OUNTIES			
Churchill County	23,982	5,256	656	12.5 %
Douglas County	41,259	8,007	745	9.3
Elko County	45,291	11,104	1,068	9.6
Esmeralda County	971	146	19	13.0
Eureka County	1,651	363	45	12.4
Humboldt County	16,106	3,671	421	11.5
Lander County	5,794	1,400	167	11.9
Lincoln County	4,165	969	181	18.7
Lyon County	34,501	7,578	1,085	14.3
Mineral County	5,071	942	196	20.8
Nye County	32,485	6,088	1,014	16.7
Pershing County	6,693	1,281	221	17.3
Storey County	3,399	529	35	6.6
White Pine County	9,181	1,595	228	14.3
Rural and Frontier Subtotal	230,549	48,929	6,081	12.4 %
URBAN COUNTIES				
Carson City	52,457	9,247	1,067	11.5 %
Clark County	1,375,765	272,429	35,198	12.9
Washoe County	339,486	64,827	6681	10.3 %
Urban Subtotal	1,767,708	246,503	42,946	12.4 %
NEVADA – TOTAL	1,998,257	395,432	49,027	12.4 %

Table 1.32: Educational Attainment and Enrollment in Nevada by County – 2000

COUNTY	ATTAINMENT POPUL	ESTIMATED EDUCATIONAL ATTAINMENT – PERCENT of POPULATION 25 YEARS and OVER				
	High School Graduate or Higher	Bachelor's Degree or Higher	3 YEARS of AGE WHO ARE ENROLLED in COLLEGE or GRADUATE SCHOOL			
RURAL AND FRONTIER CO	OUNTIES					
Churchill County	85.1 %	16.7 %	16.5 %			
Douglas County	91.6	23.2	18.3			
Elko County	79.1	14.8	14.5			
Esmeralda County	78.9	9.6	16.6			
Eureka County	76.7	13.6	8.9			
Humboldt County	78.3	14.2	9.5			
Lander County	79.2	10.8	12.0			
Lincoln County	83.0	15.1	9.7			
Lyon County	81.5	11.3	12.3			
Mineral County	77.1	10.1	12.1			
Nye County	79.2	10.1	9.0			
Pershing County	75.9	8.7	12.6			
Storey County	86.7	18.0	21.7			
White Pine County	82.0	11.8	15.7			
URBAN COUNTIES						
Carson City	82.5 %	18.5 %	23.0 %			
Clark County	79.5	17.3	19.5			
Washoe County	83.9	23.7	25.4			
NEVADA – AVERAGE	80.7 %	18.2 %	20.0 %			

## Nevada Rural and Frontier Health Data Book – 2004 Edition

Section 2: Population Health Profile of Rural and Frontier Nevada

Table 2.1: Health Insurance Coverage in Nevada by County – 2002

	UNINSURED NEVADANS – 2002						
COUNTY/REGION	Estimated Number	Percent of Population	Percent of Uninsured at or Below 100% of the Poverty Level	Percent of Uninsured at 100-200% of Poverty Level			
RURAL AND FRONTIER COU	INTIES						
Churchill County	3,635	14.5 %	2.7 %	4.1 %			
Douglas County	6,232	14.1	2.5	4.0			
Elko County	7,922	17.1	3.4	5.2			
Esmeralda County	168	14.9	2.6	4.3			
Eureka County	204	14.8	2.6	4.4			
Humboldt County	2,629	17.9	3.8	5.7			
Lander County	942	17.0	3.5	5.2			
Lincoln County	558	14.4	2.6	3.9			
Lyon County	5,551	14.4	2.8	4.2			
Mineral County	689	14.7	2.8	4.3			
Nye County	4,917	14.0	2.6	4.0			
Pershing County	1,172	16.9	3.5	5.3			
Storey County	487	13.4	2.1	3.6			
White Pine County	1,366	15.0	2.8	4.3			
Rural and Frontier Subtotal	36,455	15.2 %	2.9 %	4.5 %			
URBAN COUNTIES							
Carson City	8,008	14.6 %	2.8 %	4.3 %			
Clark County	245,721	15.9	3.2	4.9			
Washoe County	55,726	15.5	3.0	4.7			
Urban Subtotal	345,929	15.3 %	3.1 %	4.7 %			
NEVADA – TOTAL	382,401	15.8 %	3.2 %	4.8 %			

Table 2.2: Change in Health Insurance Coverage in Nevada by County - 1998 to 2002

COUNTY/REGION	UNINSURED as a PERCENT of TOTAL POPULATION						
	1998	1999	2000	2001	2002	Five Year Average	
RURAL AND FRONTIER COU	NTIES						
Churchill County	16.6 %	16.7 %	16.5 %	16.6 %	14.5 %	16.2 %	
Douglas County	16.0	16.1	15.9	16.0	14.1	15.6	
Elko County	19.2	19.2	19.2	19.2	17.1	18.8	
Esmeralda County	16.8	16.7	16.8	16.9	14.9	16.4	
Eureka County	17.2	17.1	17.1	16.9	14.8	16.6	
Humboldt County	19.8	19.8	19.8	19.8	17.9	19.4	
Lander County	19.1	19.1	19.1	19.1	17.0	18.7	
Lincoln County	16.2	16.2	16.4	16.3	14.4	15.9	
Lyon County	16.2	16.3	16.2	16.2	14.4	15.9	
Mineral County	16.6	16.6	16.5	16.6	14.7	16.2	
Nye County	16.1	16.1	15.9	15.9	14.0	15.6	
Pershing County	18.6	18.6	18.7	18.8	16.9	18.3	
Storey County	15.5	15.5	15.2	15.1	13.4	14.9	
White Pine County	17.1	17.1	17.1	17.1	15.0	16.7	
Rural and Frontier Average	17.2 %	17.2 %	17.2 %	17.2 %	15.2 %	16.8 %	
URBAN COUNTIES							
Carson City	16.7 %	16.7 %	16.5 %	16.6 %	14.6 %	16.22%	
Las Vegas MSA	18.0	18.1	17.9	17.9	15.9	17.56	
Washoe County	17.7	17.8	17.5	17.5	15.5	17.20	
Urban Average	17.5 %	17.5 %	17.3 %	17.3 %	15.3 %	17.9 %	
NEVADA – AVERAGE	17.9 %	17.9 %	17.7 %	17.8 %	15.8 %	17.42%	

Table 2.3: Public Health Insurance Coverage – Medicare Enrollment in Nevada by County – 2000 to 2003

COUNTY/REGION	MEDICARE ENROLLMENT				CHANGE – 2000 to 2003	
0001(11,111010101)	Number – 2000	Percent of Population	Number – 2003	Percent of Population	Number	Percent
RURAL AND FRONTIER C	OUNTIES					
Churchill County	3,167	13.21 %	3,425	13.27 %	258	8.15 %
Douglas County	5,793	14.04	6,647	14.58	854	14.74
Elko County	2,999	6.62	3,598	7.86	599	19.97
Esmeralda County	145	14.93	164	14.70	19	13.10
Eureka County	232	14.05	230	16.20	- 2	- 0.86
Humboldt County	1,501	9.32	1,697	10.31	196	13.06
Lander County	466	8.04	521	9.87	55	11.80
Lincoln County	781	18.75	850	22.67	69	8.83
Lyon County	5,641	16.35	6,726	16.31	1,085	19.23
Mineral County	1,118	22.05	1,132	24.15	14	1.25
Nye County	6,862	21.12	8,351	22.79	1,489	21.70
Pershing County	519	7.75	556	7.98	37	7.13
Storey County	165	4.85	169	4.52	4	2.42
White Pine County	1,389	15.13	1,499	16.95	110	7.92
Rural and Frontier Subtotal	30,778	13.35 %	35,565	14.38 %	4,787	15.55 %
URBAN COUNTIES						
Carson City	9,770	18.62 %	10,596	19.19 %	826	8.45 %
Clark County	159,007	11.56	182,306	11.25	23,299	14.65
Washoe County	40,054	11.80	45,151	12.10	5,097	12.73
Urban Subtotal	208,831	11.81 %	238,053	11.62 %	29,222	13.99 %
Unknown	137		106	_	- 31	- 22.63 %
NEVADA – TOTAL	239,746	12.00 %	273,724	11.92 %	33,978	14.17 %

Table 2.4: Public Health Insurance Coverage – Medicaid Enrollment in Nevada by County – 2002 and 2003

	MEDICAID ENROLLMENT				CHANGE – 2002 to 2003	
COUNTY/REGION	Estimated Number – 2002	Percent of Population	Estimated Number – 2003	Percent of Population	Number	Percent
RURAL AND FRONTIER C	OUNTIES					
Churchill County	2,001	8.0 %	2,335	9.1 %	334	16.7 %
Douglas County	1,379	3.1	1,571	3.4	191	13.9
Elko County	2,313	5.0	2,801	6.1	488	21.1
Esmeralda County	69	6.2	78	7.0	9	12.6
Eureka County	39	2.8	34	2.4	- 5	- 11.7
Humboldt County	968	5.9	1,072	6.5	104	10.8
Lander County	274	5.0	303	5.8	29	10.6
Lincoln County	335	8.7	384	10.3	49	14.5
Lyon County	2,064	5.3	2,445	6.0	381	18.5
Mineral County	623	13.3	667	14.2	44	7.1
Nye County	3,615	10.3	4,239	11.6	624	17.3
Pershing County	333	4.8	429	6.2	96	28.9
Storey County	41	1.1	42	1.1	1	3.2
White Pine County	793	9.0	867	9.8	74	9.3
Rural and Frontier Subtotal	14,846	6.1 %	17,267	7.0 %	2,421	16.3 %
URBAN COUNTIES						
Carson City	3,960	7.2 %	4,488	8.1 %	527	13.3 %
Clark County	101,262	6.5	118,508	7.3	17,247	17.0
Washoe County	20,666	5.8	23,770	6.4	3,104	15.0
Urban Subtotal	125,888	6.4 %	146,766	7.2 %	20,878	16.6 %
NEVADA – TOTAL	140,734	6.4 %	164,033	7.1 %	23,299	16.6 %

Table 2.5: Public Health Insurance Coverage – Nevada Checkup Enrollment in Nevada by County – 2002 to 2004

	NEVA	DA CHECKI	CHANGE – 2002 to 2004			
COUNTY/REGION	Number – 2002	Percent of Population 17 and Under	Number – 2004	Percent of Population 17 and Under	Number	Percent
RURAL AND FRONTIER C	OUNTIES					
Churchill County	333	4.46 %	303	3.94 %	- 30	- 9.01 %
Douglas County	440	4.61	463	4.85	23	5.23
Elko County	788	788	709	5.51	- 79	- 10.03
Esmeralda County	13	5.88	17	8.99	4	30.77
Eureka County	9	2.23	7	1.70	- 2	- 22.22
Humboldt County	384	7.76	373	7.71	- 11	- 2.86
Lander County	90	4.80	101	6.11	11	12.22
Lincoln County	28	3.04	44	5.18	16	57.14
Lyon County	834	8.67	747	7.09	- 87	- 10.43
Mineral County	95	8.05	72	6.70	- 23	- 24.21
Nye County	356	4.56	390	4.71	34	9.55
Pershing County	81	5.00	83	5.34	2	2.47
Storey County	12	1.91	5	0.86	- 7	- 58.33
White Pine County	165	8.00	113	5.49	- 52	- 31.52
Rural and Frontier Subtotal	3,628	5.82 %	3,427	5.52 %	- 201	- 5.54 %
URBAN COUNTIES						
Carson City	1,042	7.67 %	1,029	7.50 %	- 13	- 1.25 %
Clark County	14,538	3.48	16,614	3.66	2,076	14.28
Washoe County	3,989	4.20	4,180	4.21	191	4.79
Urban Subtotal	19,569	3.71 %	21,823	3.85 %	2,254	11.52 %
NEVADA – TOTAL	23,197	3.94 %	25,250	4.01 %	2,053	8.85 %

Table 2.6: Public Health Insurance Coverage – Senior RX Enrollment in Nevada by County – 2002 to 2004

	SENIOR RX ENROLLMENT				CHANGE – 2002 to 2004	
COUNTY/REGION	Number – 2002	Percent of Population Aged 65 and Over	Number – 2004	Percent of Population Aged 65 and Over	Number	Percent
RURAL AND FRONTIER C	OUNTIES					
Churchill County	149	4.97 %	253	8.09 %	105	69.8 %
Douglas County	175	2.39	339	4.31	166	93.7
Elko County	156	5.11	285	8.31	130	82.7
Esmeralda County	5	2.66	10	5.20	5	100.0
Eureka County	30	16.95	29	17.35	- 1	- 3.3
Humboldt County	92	6.17	155	9.58	64	68.5
Lander County	29	6.91	42	9.45	13	44.8
Lincoln County	42	6.84	77	12.25	35	83.3
Lyon County	323	5.36	530	7.97	210	64.1
Mineral County	86	8.59	108	10.89	23	25.6
Nye County	140	1.88	206	2.51	67	47.1
Pershing County	31	4.88	52	7.85	21	67.7
Storey County	3	0.54	4	0.64	1	33.3
White Pine County	134	9.56	177	12.44	44	32.1
Rural and Frontier Subtotal	1,395	4.19 %	2,278	6.32 %	881	63.3 %
URBAN COUNTIES						
Carson City	570	7.20 %	745	9.33 %	179	30.7 %
Clark County	2,010	1.15	3,805	1.99	1,815	89.3
Washoe County	955	2.48	2,184	5.41	1,240	128.7
Urban Subtotal	3,535	1.60 %	6,770	2.83 %	3,235	91.5 %
NEVADA – TOTAL	4,930	1.94 %	9,047	3.28 %	4,116	83.5 %

Table 2.7: Health Insurance Coverage and Eligibility of Native Americans in Nevada by County – 2003

COUNTY/REGION	ACTIVE USERS of TRIBAL	CONTRAC' SERV	T HEALTH ICES	MEDICARE PART A							
	FACILITIES	Number	Percent	Number	Percent						
RURAL AND FRONTIER C	RURAL AND FRONTIER COUNTIES										
Churchill	1,295	1,093	84 %	99	8 %						
Douglas	403	274	68	30	7						
Elko	2,831	2,488	88	229	8						
Esmeralda	3	3	100	0	0						
Eureka	18	15	83	5	28						
Humboldt	658	616	94	58	9						
Lander	264	223	84	34	13						
Lincoln	2	2	100	0	0						
Lyon	975	779	80	90	9						
Mineral	842	806	96	84	10						
Nye	259	235	91	32	12						
Pershing	210	178	85	19	9						
Storey	10	4	40	1	10						
White Pine	287	260	91	16	6						
Rural and Frontier Subtotal	8,057	6,976	87%	697	9 %						
URBAN COUNTIES											
Carson City	1,047	765	73 %	90	9 %						
Clark	1,393	720	52	66	5						
Washoe	5,082	3,867	76	350	7						
Urban Subtotal	7,522	5,352	71	506	7						
NEVADA – TOTAL	15,579	12,328	79 %	1,203	8 %						

Table 2.7: Health Insurance Coverage and Eligibility of Native Americans in Nevada by County – 2003, continued

COUNTY/REGION	MEDICAID		PRIVATE INSURANCE		VETERAN	
GGGIVII/IEGIGIV	Number	Percent	Number	Percent	Number	Percent
RURAL AND FRONTIER C	COUNTIES					
Churchill	320	25 %	497	38 %	47	4 %
Douglas	40	10	140	35	19	5
Elko	155	5	1,107	39	164	6
Esmeralda	1	33	0	0	0	0
Eureka	0	0	7	39	2	11
Humboldt	258	39	75	11	15	2
Lander	12	5	116	44	14	5
Lincoln	0	0	0	0	0	0
Lyon	160	16	374	38	36	4
Mineral	246	29	313	37	49	6
Nye	54	21	100	39	12	5
Pershing	54	26	63	30	6	3
Storey	3	30	2	20	0	0
White Pine	9	3	103	36	10	3
Rural and Frontier Subtotal	1,312	16 %	2,897	36 %	374	5 %
URBAN COUNTIES						
Carson City	122	12 %	400	38 %	55	5 %
Clark	86	6	369	26	18	1
Washoe	1,130	22	1,971	39	155	3
Urban Subtotal	1,338	18 %	2,740	36 %	228	3 %
NEVADA – TOTAL	2,650	17 %	5,637	36 %	602	4 %

Table 2.8: Managed Care Penetration in Nevada by County – 2004

COUNTY/REGION	ENROL	CIAL HMO LMENT – 31, 2004	MEDICARE HMO ENROLLMENT – March 31, 2004		
	Number	Market Penetration	Number	Market Penetration	
RURAL AND FRONTIER COUN	NTIES				
Churchill County	130	0.6%	0	0.0%	
Douglas County	1,177	3.0	2	0.0	
Elko County	63	0.1	1	0.0	
Esmeralda County	17	1.3	23	0.0	
Eureka County	0	0.0	0	N/A	
Humboldt County	32	0.2	1	0.0	
Lander County	1	0.0	0	N/A	
Lincoln County	107	2.9	2	0.0	
Lyon County	853	2.7	848	0.0	
Mineral County	166	3.0	64	0.0	
Nye County	3,033	9.5	3,738	0.0	
Pershing County	0	0.0	0	0.0	
Storey County	182	5.1	0	0.0	
White Pine County	8	0.1	4	0.0	
Rural and Frontier Subtotal	5,769	N/A	4,683	N/A	
URBAN COUNTIES					
Carson City	4,214	9.0%	22	0.0%	
Clark County	262,142	20.6	68,370	47.3	
Washoe County	47,978	16.4	9,348	25.3	
Urban Subtotal	314,334	N/A	77,740	N/A	
NEVADA – TOTAL	320,103	17.4%	82,445	38.3%	

Table 2.9: Prevalence of Behavioral Risk Factors to Health and Selected Population Health Indicators in Nevada by Region – 2001/2002

BEHAVIORAL RISK FACTOR	PREVALENCE of BEHAVIORAL RISK FACTORS to HEALTH and POPULATION HEALTH				
	Clark County	Washoe County	Rural and Frontier Counties	NEVADA – TOTAL	US
PERCENT OF POPULATION AT RISK/EN IN HEALTH CONSEQUENTIAL BEHAVIO					
Asthma Prevalence - Current	7.6 %	7.0 %	8.3 %	7.6 %	7.5 %
Asthma Prevalence - Current and Former	12.3	10.1	13.2	12.0	11.6
Binge Drinking	19.9	21.0	18.4	19.8	15.6
Diabetes	6.6	5.7	8.1	6.7	8.2
Diabetes – Minus Pregnancy-related	6.4	5.1	6.9	6.2	7.0
Drinking and Driving	2.2	4.3	2.6	2.6	2.2
No Clinical Breast Exam in Past 2 Years	16.2	14.3	19.0	16.3	10.7
No Colorectal Cancer Screening (Age 50+)	54.5	52.6	57.1	54.6	50.6
No Flu Immunizations (Age 65+)	42.3	32.3	35.8	39.7	33.4
No Mammograms in Past 2 Years (Age 40+)	25.7	28.1	30.0	26.7	22.9
Overweight and Obesity	59.4	56.1	59.7	58.8	58.3
Smoking	26.7	22.4	27.5	26.0	22.4
DISEASE RATE PER 100,000 POPULATION	- 2001				
AIDS per 100,000 (Age 13 +)	12.9	8.5	2.7	10.8	14.7
Chlamydia Cases	229.0	302.0	137.0	228.5	N/A
Gonorrhea Cases	102.4	58.3	13.6	82.9	129
Hepatitis A Cases	3.3	3.4	3.1	3.3	11.3
Tuberculosis Cases	4.6	6.8	1.4	4.5	6.8

Table 2.10: Indicators of Infant Health in Nevada by County of Residence – 2002

	INFANT HEALTH – 2002					
COUNTY/REGION	Percent Receiving Prenatal Care in First Trimester  Percent of Live Births below 2500 Grams		Infant Deaths per 1000 Live Births			
RURAL AND FRONTIER CO	DUNTIES					
Churchill County	68.8 %	5.0 %	17.6			
Douglas County	88.3	7.4	4.9			
Elko County	74.9	7.5	6.8			
Esmeralda County	80.0	N/A	N/A			
Eureka County	84.6	7.1	71.4			
Humboldt County	56.3	4.9	4.4			
Lander County	75.4	5.9	N/A			
Lincoln County	75.0	2.5	N/A			
Lyon County	78.0	4.5	10.8			
Mineral County	64.9	10.3	N/A			
Nye County	68.8	9.8	9.8			
Pershing County	66.1	11.1	N/A			
Storey County	90.0	9.1	N/A			
White Pine County	80.0	6.5	26.0			
Rural and Frontier Average	75.2 %	7.0 %	9.1			
URBAN COUNTIES						
Carson City	80.8 %	8.3 %	1.4			
Clark County	73.7	7.6	6.1			
Washoe County	83.0	7.6	3.8			
Urban Average	79.2 %	7.8 %	5.6			
NEVADA – AVERAGE	77.2 %	7.4 %	5.9			

Table 2.11: Maternal and Child Health – Pregnancy and Prenatal Care in Nevada by Region of Residence – 2002

BEHAVIOR AND	MATERNAL AND CHILD HEALTH – 2002						
ACTION	Clark County	Washoe County	Rural and Frontier Counties	NEVADA - TOTAL	United States	Nevada 2010 Target	
PRENATAL CARE							
Percent of Women Receiving Prenatal Care in First Trimester	73.7 %	83.0 %	75.8 %	75.5 %	74.0 %	90.0 %	
Percent of Live Births Below 2500 Grams	7.6 %	7.6 %	8.7 %	7.7 %	7.6 %	5.0 %	
Percent of Births Prior to 37 Weeks of Gestation	11.2 %	8.9 %	9.7 %	10.7 %	11.6 %	7.6 %	
Percent of Births Between 32 to 36 Weeks of Gestation	9.7 %	7.6 %	8.4 %	9.3 %	10.9 %	6.4 %	
PRENATAL RISK BEHAVIORS							
Percent of Pregnant Women Abstaining from Alcohol Consumption	98.8 %	98.1 %	99.1 %	98.7 %	86.0 %	94.0 %	
Percent of Pregnant Women Abstaining from Smoking	91.1 %	88.0 %	85.1 %	90.1 %	88.0 %	99.0 %	

Table 2.12: Maternal and Child Health – Infant, Child, and Youth Mortality in Nevada by Region of Residence – 2002

AGE GROUP	MORTALITY RATES per 1000 AGE SPECIFIC POPULATION – 2002					
AGE GROUT	Clark County	Frontier				
Infants, Birth to < 1	6.1	3.8	7.4	5.9		
Children Age 1 to 4	35.9	5.9 10.4 36.4		37.0		
Children Age 5 to 14	12.8	6.0	29.1	16.0		
Youths Age 15 to 24	88.7	57.2	72.8	93.3		

Table 2.13: Teen Pregnancy in Nevada by County of Residence – 2002

COUNTY/REGION	NUMBER OF BIRTHS per 1000 AGE-SPECIFIC FEMALE POPULATION				
0001(11,120101)	15 to 17 Year Olds	18 to 19 Year Olds	TOTAL – 15-19 Year Olds		
RURAL AND FRONTIER COUNTIES					
Churchill County	35.93	117.45	67.77		
Douglas County	_	70.11	39.70		
Elko County	22.18	63.51	39.18		
Esmeralda County	0.00	0.00	0.00		
Eureka County	_	0.00	_		
Humboldt County	_	151.93	95.11		
Lander County	_	_	_		
Lincoln County	_	_	_		
Lyon County	_	91.91	49.78		
Mineral County	_	_	_		
Nye County	_	85.85	50.15		
Pershing County	_	_	_		
Storey County	0.00	0.00	0.00		
White Pine County	_	_	_		
URBAN COUNTIES					
Carson City	57.55	118.49	81.62		
Clark County	40.96	115.93	71.46		
Washoe County	45.72	126.29	78.01		
NEVADA – TOTAL	40.71	114.04	70.38		

Table 2.14: Teen Pregnancy in Nevada by Region of Residence – 1998 to 2002

AGE GROUP/REGION	NUMBER OF BIRTHS per 1000 AGE-SPECIFIC FEMALE POPULATION					
	1998	1999	2000	2001	2002	
10 to 14 YEAR OLDS						
Clark County	2.1	1.8	1.9	1.7	1.0	
Washoe County	2.0	1.4	0.8	1.4	1.4	
Rural and Frontier Counties	0.8	1.4	1.1	1.0	0.3	
NEVADA – TOTAL	1.8	1.7	1.6	1.5	1.0	
15 to 17 YEAR OLDS						
Clark County	50.1	51.6	48.8	44.9	41.0	
Washoe County	50.4	51.5	44.2	48.1	45.7	
Rural and Frontier Counties	42.6	41.2	34.6	32.9	34.0	
NEVADA – TOTAL	48.9	50.0	45.9	43.6	40.7	
18 to 19 YEAR OLDS						
Clark County	119.3	122.7	126.2	125.7	115.9	
Washoe County	121.3	112.8	115.2	144.7	126.3	
Rural and Frontier Counties	128.8	108.7	100.2	103.0	90.8	
NEVADA – TOTAL	121.0	118.9	120.8	125.5	114.0	
15 to 19 YEAR OLDS						
Clark County	78.5	81.2	81.0	77.6	71.5	
Washoe County	78.7	76.9	73.2	86.8	78.0	
Rural and Frontier Counties	75.3	67.2	59.9	60.5	56.6	
NEVADA – TOTAL	78.1	78.3	76.6	76.6	70.4	

Table 2.15: Mortality Rates in Nevada by Region of Residence – 2001

CAUSE OF DEATH	MORTALITY RATES per 100,000 POPULATION – 2001						
	Clark County	Washoe County	Rural and Frontier Counties	Nevada	United States	Nevada 2010 Target	
Breast Cancer (Women)	23.3	26.6	27.6	24.9	26.8	22.3	
Cervical Cancer (Women)	3.2	N/A	N/A	2.9	2.8	2.0	
CO Pulmonary Disease	149.5	207.8	194.1	181.7	125.5	60.0	
Cirrhosis	14.0	13.8	15.5	14.2	9.5	3.0	
Colorectal Cancer	21.6	21.6	21.6	21.6	20.8	13.9	
Coronary Heart Disease	164.8	199.9	`146.7	167.8	196.0	166.0	
Diabetes	14.9	14.8	27.4	17.0	77.0	45.0	
Drug Induced	13.9	10.4	8.2	12.7	7.0	1.0	
HIV Infection	4.5	1.6	1.4	3.6	5.3	0.7	
Homicide	10.6	4.5	4.6	8.7	6.1	3.0	
Lung Cancer	62.9	61.4	57.9	61.7	56.5	44.9	
Melanoma	2.7	4.5	3.8	3.2	2.7	2.5	
Oropharyngeal Cancer	2.4	3.0	2.3	2.5	2.7	2.7	
Overall Cancer	202.2	195.3	195.2	199.6	201.0	159.9	
Pedestrian Deaths	2.4	3.0	1.8	2.4	2.1	1.9	
Prostate Cancer (Men)	30.0	29.4	25.7	29.3	30.4	28.8	
Stroke	56.3	49.1	51.7	54.3	61.0	48.0	
Suicide	18.3	17.7	19.4	18.1	10.6	5.0	
Unintentional Injury	34.5	32.4	45.4	35.6	35.7	17.5	
Work Related Deaths	1.6	1.6	4.3	3.0	4.4	3.2	
CRUDE DEATH RATE	738.7	764.6	887.5	763.2	N/A	N/A	

## Nevada Rural and Frontier Health Data Book – 2004 Edition

Section 3: The Health Care Workforce in Rural and Frontier Nevada

Table 3.1: Single County Health Professional Shortage Areas (HPSAs) in Rural and Frontier Nevada Designated by the Health Services and Resources Administration (HRSA) – 2004

COUNTY	PRIMARY CARE HPSAs	MENTAL HEALTH HPSAs	DENTAL HPSAs
Churchill County	No	Yes	No
Douglas County	No	No	No
Elko County	No	Yes	No
Esmeralda County	Yes	Yes	Yes
Eureka County	Yes	Yes	Yes
Humboldt County	No	Yes	No
Lander County	Yes	Yes	Yes
Lincoln County	Yes	Yes	Yes
Lyon County	Yes	Yes	Yes
Mineral County	Yes	Yes	Yes
Nye County	Yes	Yes	Yes
Pershing County	Yes	Yes	Yes
Storey County	Yes	No	Yes
White Pine County	Yes	Yes	Yes
NEVADA – TOTAL	10	12	10

Table 3.2: Single County Medically Underserved Areas (MUAs) and Dental Underserved Areas (DUAs) in Rural and Frontier Counties of Nevada Designated by the Nevada Office of Rural Health – 2004

COUNTY	MEDICALLY UNDERSERVED AREAS (MUAs)	DENTAL UNDERSERVED AREAS (DUAs)
Churchill County	No	Yes
Douglas County	No	No
Elko County	Yes	Yes
Esmeralda County	Yes	Yes
Eureka County	Yes	Yes
Humboldt County	No	Yes
Lander County	Yes	Yes
Lincoln County	Yes	Yes
Lyon County	Yes	Yes
Mineral County	Yes	Yes
Nye County	Yes	Yes
Pershing County	No	Yes
Storey County	Yes	Yes
White Pine County	No	Yes
NEVADA – TOTAL	9	12

Table 3.3: Labor Force Summary in Nevada by County – First Quarter 2004

COUNTY/REGION	LABOR FORCE ESTIMATES – FIRST QUARTER – 2004					
	Total Labor Force Unemployed		Employed	Unemployment Rate		
RURAL AND FRONTIER CO	UNTIES					
Churchill County	9,843	627	9,216	6.4 %		
Douglas County	20,475	1,075	19,400	5.2		
Elko County	21,021	1,121	19,900	5.3		
Esmeralda County	444	18	426	4.1		
Eureka County	773	27	746	3.5		
Humboldt County	6,637	315	6,322	4.8		
Lander County	2,021	127	1,894	6.3		
Lincoln County	1,132	67	1,064	5.9		
Lyon County	15,788	1,228	14,560	7.8		
Mineral County	1,825	113	1,712	6.2		
Nye County	17,779	984	16,795	5.5		
Pershing County	2,152	100	2,052	4.7		
Storey County	1,760	80	1,680	4.5		
White Pine County	2,876	107	2,768	3.7		
Rural and Frontier Subtotal	104,524	5,989	98,535	5.7 %		
URBAN COUNTIES						
Carson City	24,891	1,602	23,289	6.4 %		
Clark County	836,445	38,663	797,782	4.6		
Washoe County	204,267	9,279	194,988	4.6 %		
Urban Subtotal	1,065,602	49,543	1,016,059	5.2 %		
NEVADA – TOTAL	1,170,128	55,534	1,114,594	4.7 %		

Table 3.4: Unemployment in Nevada by County – 1999 to 2003

COUNTY/REGION	AVERAGE UNEMPLOYMENT RATE					
	1999	2000	2001	2002	2003	Five Year Average
RURAL AND FRONTIER CO	UNTIES					
Churchill County	8.7 %	8.1 %	8.9 %	6.4 %	6.1 %	7.6 %
Douglas County	4.8	4.0	4.8	5.0	5.4	4.8
Elko County	5.3	4.4	6.0	5.3	5.5	5.3
Esmeralda County	11.0	9.5	8.4	7.4	3.9	8.0
Eureka County	4.4	2.9	4.0	4.6	5.6	4.3
Humboldt County	6.5	5.1	6.2	5.7	5.0	5.7
Lander County	9.4	7.7	9.7	8.4	7.1	8.5
Lincoln County	6.1	6.5	7.2	5.8	6.6	6.4
Lyon County	8.1	6.7	7.1	6.9	6.9	7.1
Mineral County	8.4	10.0	8.7	6.1	6.4	7.9
Nye County	5.0	5.5	7.0	6.1	6.4	6.0
Pershing County	3.8	4.0	4.7	4.8	5.5	4.6
Storey County	3.9	2.8	3.8	3.8	3.2	3.5
White Pine County	3.8	3.9	4.5	3.8	3.9	4.0
Rural and Frontier Average	6.4 %	5.8 %	6.5 %	5.7 %	5.5 %	6.0 %
URBAN COUNTIES						
Carson City	4.0 %	3.4 %	5.8 %	6.1 %	6.4 %	5.1 %
Las Vegas MSA	4.4	4.1	5.5	5.7	5.3	5.0
Washoe County	3.7	3.0	4.1	4.6	4.4	4.0
Urban Average	4.0 %	3.5 %	5.1 %	5.5 %	5.4 %	4.7 %
NEVADA – AVERAGE	4.5 %	4.0 %	5.3 %	5.5 %	5.2 %	4.7 %

Table 3.5: Nevada Labor Force Summary Changes – Labor Force and Unemployed – First Quarter 2002 to First Quarter 2004

COUNTY/REGION		E in TOTAL LABOR CE – 2002 to 2004 CHANGE IN UNEMPLOYED –		
	Number Percent		Number	Percent
RURAL AND FRONTIER COU	NTIES			
Churchill County	33	0.3 %	- 158	- 20.1 %
Douglas County	471	2.4	- 148	- 12.1
Elko County	933	4.6	- 172	- 13.3
Esmeralda County	- 30	- 6.3	- 31	- 63.2
Eureka County	28	3.8	- 13	- 32.5
Humboldt County	- 397	- 5.6	- 173	- 35.5
Lander County	- 227	- 10.1	- 78	- 38.1
Lincoln County	36	3.3	- 11	- 14.1
Lyon County	264	1.7	- 200	- 14.0
Mineral County	- 157	- 7.9	-32	- 22.1
Nye County	927	5.5	- 234	- 19.2
Pershing County	-132	- 5.8	- 33	-24.8
Storey County	42	2.4	- 12	- 13.0
White Pine County	- 6	- 0.2	- 47	- 30.5
Rural and Frontier Subtotal	1,785	1.7 %	- 1,342	- 18.3 %
URBAN COUNTIES				
Carson City	399	1.6 %	- 344	- 17.7
Clark County	41,266	5.2	- 13,879	- 26.4
Washoe County	6,229	3.1	- 1,927	- 17.2
Urban Subtotal	47,894	4.7 %	- 16,150	- 24.6
NEVADA – TOTAL	49,679	4.4 %	- 17,492	- 24.0 %

Table 3.6: Nevada DETR Estimates of Employment in Selected Health Industry Sectors in Nevada by Region – 2000 to 2010

HEALTH INDUSTRY SECTOR / REGION	ESTIMATED EMPLOYMENT		EMPLOYMENT CHANGE – 2000 to 2010			
	2000	2010	Number	Percent		
HOME HEALTH CARE SERVICES						
Las Vegas MSA	2,052	2,879	827	40.3 %		
Reno MSA	356	490	134	37.6		
Rural and Frontier Counties	N/E	N/E	N/E	N/E		
NEVADA - All Home Health Care Services	2,408	3,369	961	39.9 %		
HOSPITALS						
Las Vegas MSA	15,454	20,385	4,931	31.9 %		
Reno MSA	6,063	7,258	1,195	19.7		
Rural and Frontier Counties	2,380	3,336	956	40.2		
NEVADA – All Hospitals	23,897	30,979	7,082	29.6 %		
MEDICAL and DENTAL LABORATORIES						
Las Vegas MSA	1,797	2,584	787	43.8 %		
Reno MSA	601	755	154	25.6		
Rural and Frontier Counties	96	128	32	33.3		
NEVADA – All Medical and Dental Laboratories	2,494	3,467	973	39.0 %		
NURSING and PERSONAL CARE FACILITIES						
Las Vegas MSA	4,298	5,946	1,648	38.3 %		
Reno MSA	1,257	1,603	346	27.5		
Rural and Frontier Counties	776	993	217	28.0		
NEVADA - All Nursing and Personal Care Facilities	6,331	8,542	2,211	34.9 %		

Table 3.6: Nevada DETR Estimates of Employment in Selected Health Industry Sectors in Nevada by Region – 2000 to 2010, continued

HEALTH INDUSTRY SECTOR/REGION	ESTIM EMPLO	EMPLOY CHAN 2000 to		IGE –	
	2000	2010	Number	Percent	
OFFICES and CLINICS of DENTISTS					
Las Vegas MSA	3,414	4,783	1,369	40.1 %	
Reno MSA	1,091	1,408	317	29.1	
Rural and Frontier Counties	609	816	207	34.0	
NEVADA - All Offices of Clinics and Dentists	5,114	7,007	1,893	36.8 %	
OFFICES and CLINICS of MEDICAL DOCTORS					
Las Vegas MSA	10,547	14,942	1,369	40.1 %	
Reno MSA	3,261	4,282	317	29.1	
Rural and Frontier Counties	1,306	1,787	207	34.0	
NEVADA – All Offices and Clinics of Medical Doctors	15,114	21,011	5,897	39.0 %	
OFFICES and CLINICS of OSTEOPATHIC PHYSICL	ANS				
Las Vegas MSA	255	356	101	39.6 %	
Reno MSA	N/E	N/E	N/E	N/E	
Rural and Frontier Counties	N/E	N/E	N/E	N/E	
NEVADA – All Offices and Clinics of DO Physicians	255	356	101	39.6 %	
OFFICES and CLINICS of OTHER HEALTH PRACT	TITIONERS				
Las Vegas MSA	1,900	2,877	977	51.4 %	
Reno MSA	486	698	212	43.6	
Rural and Frontier Counties	499	712	213	42.7	
NEVADA – All Offices & Clinics of Other Practitioners	2,885	4,287	1,402	48.6 %	
NEVADA – ALL HEALTH INDUSTRIES	56,031	75,583	19,552	34.8 %	
NEVADA – ALL INDUSTRIES	1,091,977	1,477,846	385,869	35.3 %	

Table 3.7: Nevada DETR Estimates of Average Annual Employment Growth in Selected Health Industry Sectors in Nevada by Region – 2000 to 2010

HEALTH INDUSTRY SECTOR	AVERA		L GROWTH 10 (Percent)	RATE
	Las Vegas MSA	Reno MSA	Rural and Frontier Counties	NEVADA - TOTAL
Hospitals	2.8 %	1.8 %	3.4 %	2.6 %
Offices and Clinics of Medical Doctors	3.5	2.8	3.2	3.3
Offices and Clinics of Dentists	3.4	2.6	3.0	3.2
Offices and Clinics of Osteopathic Physicians	3.4	N/E	N/E	3.3
Offices and Clinics of other Health Practitioners	4.2	3.7	3.6	4.0
Medical and Dental Laboratories	3.7	2.3	2.9	3.3
Health and Allied Services	3.1	N/E	N/E	3.1
NEVADA – ALL HEALTH INDUSTRIES	3.3 %	2.3 %	3.2 %	3.0 %
NEVADA – ALL INDUSTRIES	3.4 %	2.3 %	2.3 %	3.1 %

Table 3.8: Nevada DETR Estimates of Employment in Selected Health Care Occupations in Nevada by Region – 2003

HEALTH CARE OCCUPATION	ESTIMATED EMPLOYMENT – 2003 (Percent of Statewide Employment)			
	Las Vegas MSA	Reno MSA	Rural and Frontier Counties	NEVADA - TOTAL
Cardiovascular Technologists & Technicians	260	50	20	330
	.79	.15	.06	1.00
Chiropractors	130	20	20	170
	.77	.12	.12	1.00
Clinical, Counseling, & School Psychologists	240	90	80	410
	.59	.22	.20	1.00
Dental Assistants	1,280	270	230	1,770
	.72	.15	.13	1.00
Dental Hygienists	600	320	110	1,030
	.58	.31	.11	1.00
Dental Laboratory Technicians	120	100	20	240
	.50	.42	.08	1.00
Dentists	530	150	130	810
	.65	.19	.16	1.00
Diagnostic Medical Sonographers	140 .64	80 .36	N/E	220 1.00
Emergency Medical Technicians & Paramedics	N/E	170 .47	190 .53	360 1.00
Health Educators	40	90	20	150
	.27	.60	.13	1.00
Home Health Aides	1,120	370	130	1,620
	.69	.23	.08	1.00
Licensed Practical Nurses	1,680	360	270	2,310
	.73	.16	.12	1.00
Massage Therapists	630 .93	50 .07	N/E	680 1.00
Medical Assistants	1,560	410	160	2,130
	.73	.19	.08	1.00
Medical & Clinical Laboratory Technicians	290	220	60	570
	.51	.39	.11	1.00

Table 3.8: Nevada DETR Estimates of Employment in Selected Health Care Occupations in Nevada by Region – 2003, continued

HEALTH CARE OCCUPATION	ESTIMATED EMPLOYMENT – 2003 (Percent of Statewide Employment)			
	Las Vegas MSA	Reno MSA	Rural and Frontier Counties	NEVADA - TOTAL
Medical & Clinical Laboratory Technologists	450	230	50	730
	.62	.32	.06	1.00
Medical & Health Service Managers	810	290	150	1,250
	.65	.23	.12	1.00
Medical & Public Health Social Workers	270	130	70	470
	.57	.28	.15	1.00
Medical Records & Health Information Technicians	710	220	90	1,020
	.70	.22	.09	1.00
Medical Transcriptionists	170	120	50	340
	.50	.35	.15	1.00
Mental Health Counselors	210 .84	N/E	40 .16	250 1.00
Nuclear Medicine Technologists	60 .55	50 .45	N/E	110 1.00
Nursing Aides & Assistants	3,280	1,250	520	5,050
	.65	.25	.10	1.00
Occupational Therapist Assistants	110 .92	10 .08	N/E	120 1.00
Occupational Therapists	210	80	20	310
	.68	.26	.07	1.00
Ophthalmic Laboratory Technicians	120 1.00	N/E	N/E	120 1.00
Opticians - Dispensing	490	90	30	610
	.80	.15	.05	1.00
Optometrists	140	50	20	210
	.67	.24	.10	1.00
Pharmacists	1,090	280	200	1570
	.69	.18	.13	1.00
Pharmacy Aides	230	50	50	330
	.70	.15	.15	1.00

Table 3.8: Nevada DETR Estimates of Employment in Selected Health Care Occupations in Nevada by Region – 2003, continued

HEALTH CARE OCCUPATION	ESTIMATED EMPLOYMENT – 2003 (Percent of Statewide Employment)			
	Las Vegas MSA	Reno MSA	Rural and Frontier Counties	NEVADA - TOTAL
Pharmacy Technicians	860 .72	220 .19	110 .09	1,190 1.00
Physical Therapist Aides	240 .75	60 .19	20 .06	320 1.00
Physical Therapist Assistants	260 .87	20 .07	20 .07	300 1.00
Physical Therapists	600 .71	190 .22	60 .07	850 1.00
Physicians – Family & General Practitioners	N/E	20 .16	110 .85	130 1.00
Physicians - Internists, General	N/E	190 1.00	N/E	190 1.00
Physicians - Obstetricians & Gynecologists	N/E	N/E	20 1.00	20 1.00
Physicians - Pediatricians, General	50 1.00	N/E	N/E	50 1.00
Physicians – Psychiatrists	30 1.00	N/E	N/E	30 1.00
Physicians – Surgeons	80 1.00	N/E	N/E	80 1.00
Physicians Assistants	410 .93	N/E	30 .07	440 1.00
Podiatrists	N/E	N/E	N/E	30 1.00
Psychiatric Aides	N/E	N/E	N/E	200 1.00
Radiologic Technologists & Technicians	620 .36	1,000 .58	110 .06	1,730 1.00
Recreation Therapists	10 .33	20 .67	N/E	30 1.00

Table 3.8: Nevada DETR Estimates of Employment in Selected Health Care Occupations in Nevada by Region – 2003, continued

HEALTH CARE OCCUPATION	ESTIMATED EMPLOYMENT – 2003 (Percent of Statewide Employment)			
	Las Vegas MSA	Reno MSA	Rural and Frontier Counties	NEVADA – TOTAL
Registered Nurses	8,470	3,140	1,140	12,750
	.66	.25	.09	1.00
Respiratory Therapists	460	170	40	670
	.69	.25	.06	1.00
Respiratory Therapy Technicians	N/E	N/E	N/E	N/E
Speech-Language Pathologists	90	50	60	320
	.45	.25	.30	1.00
Substance Abuse & Behavioral Disorder Counselors	170	100	50	320
	.53	.31	.16	1.00
Surgical Technicians	330	80	20	430
	.77	.19	.05	1.00

Table 3.9: Nevada DETR Estimates of Employment Growth in Selected Health Care Occupations in Nevada by Region – 2000 to 2010

HEALTH CARE OCCUPATION	EMPLOYMENT GROWTH – 2000 to 2010 (Average Annual Number of New Jobs)			
HEALTH CARE OCCUPATION	Las Vegas MSA	Reno MSA	Rural and Frontier Counties	NEVADA - TOTAL
Cardiovascular Technologists & Technicians	387 19	247 10	N/E	634 29
Chiropractors	799 35	N/E	115 4	914 39
Clinical, Counseling, & School Psychologists	449 21	139 6	191 8	779 35
Dental Assistants	1,942 90	412 18	181 8	2,366 108
Dental Hygienists	900 39	N/E	104 5	1,004 44
Dental Laboratory Technicians	368 15	164 6	28 1	560 22
Dentists	N/E	N/E	N/E	N/E
Diagnostic Medical Sonographers	185 8	190 8	N/E	375 16
Emergency Medical Technicians & Paramedics	955 44	N/E	243 11	1,198 55
Health Educators	69	60 2	36 1	165 6
Home Health Aides	1,582 60	534 19	358 15	2,474 94
Licensed Practical Nurses	2,318 97	445 18	451 19	3,214 134
Massage Therapists	277 13	50 2	N/E	327 15
Medical Assistants	2,564 137	459 23	303 18	3,326 178
Medical & Clinical Laboratory Technicians	508 20	320 13	40 2	868 35

Table 3.9: Nevada DETR Estimates of Employment Growth in Selected Health Care Occupations in Nevada by Region – 2000 to 2010, continued

HEALTH CARE OCCUPATION			OWTH – 200 umber of Nev	
TIEALTH CARL OCCUTATION	Las Vegas MSA	Reno MSA	Rural and Frontier Counties	NEVADA - TOTAL
Medical & Clinical Laboratory Technologists	711	268	73	1,052
	33	10	3	46
Medical & Health Service Managers	1,451	448	204	2,103
	65	18	8	91
Medical & Public Health Social Workers	297	160	62	519
	12	5	2	19
Medical Records & Health Information Technicians	1,315	245	100	1,660
	72	13	5	90
Medical Transcriptionists	349	155	44	548
	16	6	2	24
Mental Health Counselors	352	67	48	467
	14	2	2	18
Nuclear Medicine Technologists	97 4	N/E	N/E	97 4
Nursing Aides & Assistants	4,838	1,400	797	7,035
	181	44	30	255
Occupational Therapist Assistants	52 3	N/E	N/E	52 3
Occupational Therapists	340 16	84 4	N/E	424 20
Ophthalmic Laboratory Technicians	163	41	72	276
	6	2	3	11
Opticians - Dispensing	485	203	34	722
	18	7	1	26
Optometrists	224	262	35	521
	8	11	1	20
Pharmacists	1,685	360	310	2,355
	90	18	18	126
Pharmacy Aides	382	69	56	507
	19	3	2	24

Table 3.9: Nevada DETR Estimates of Employment Growth in Selected Health Care Occupations in Nevada by Region – 2000 to 2010, continued

HEALTH CARE OCCUPATION	EMPLOYMENT GROWTH – 2000 to 2010 (Average Annual Number of New Jobs)				
HEALTH CARE OCCUPATION	Las Vegas MSA	Reno MSA	Rural and Frontier Counties	NEVADA - TOTAL	
Pharmacy Technicians	1,495 84	281 14	117 6	1,893 104	
Physical Therapist Aides	187 11	N/E	N/E	187 11	
Physical Therapist Assistants	185 10	N/E	N/E	185 10	
Physical Therapists	734 36	173 8	39 2	946 46	
Physicians – Family & General Practitioners	511 16	67 2	199 7	777 25	
Physicians – Internists, General	147 4	150 4	176 6	475 14	
Physicians – Obstetricians & Gynecologists	N/E	28 11	31 1	59 12	
Physicians – Pediatricians, General	64 2	N/E	N/E	64 2	
Physicians – Psychiatrists	79 3	N/E	N/E	79 3	
Physicians – Surgeons	945 26	144 4	N/E	1,089 30	
Physicians Assistants	693 34	N/E	N/E	693 34	
Podiatrists	36 1	N/E	N/E	36 1	
Psychiatric Aides	417 15	196 6	N/E	613 21	
Radiologic Technologists & Technicians	782 33	222 8	114 5	1,118 46	
Recreation Therapists	47 2	N/E	N/E	47 2	

Table 3.9: Nevada DETR Estimates of Employment Growth in Selected Health Care Occupations in Nevada by Region – 2000 to 2010, continued

HEALTH CARE OCCUPATION	EMPLOYMENT GROWTH – 2000 to 2010 (Average Annual Number of New Jobs)			
	Las Vegas MSA	Reno MSA	Rural and Frontier Counties	NEVADA - TOTAL
Registered Nurses	11,479 499	3,808 146	1,633 74	16,920 719
Respiratory Therapists	636 33	N/E	N/E	636 33
Respiratory Therapy Technicians	174 9	N/E	N/E	174 9
Speech-Language Pathologists	140 7	63 3	61 3	264 13
Substance Abuse & Behavioral Disorder Counselors	505 22	45 2	108 5	658 29
Surgical Technicians	541 32	N/E	33 2	574 34

Table 3.10: Nevada DETR Estimates of Average Annual Wages for Selected Health Care Occupations in Nevada by Region – 2003

	AVERAGE ANNUAL WAGE – 2003 (Percent of Statewide Average Wage)			
HEALTH CARE OCCUPATION	Las Vegas MSA	Reno MSA	Rural and Frontier Counties	NEVADA - TOTAL
Cardiovascular Technologists & Technicians	\$33,008	\$40,702	\$37,168	\$34,453
	0.96	1.18	1.08	1.00
Chiropractors	\$89,972 0.99	N/E	\$97,705 1.07	\$91,128 1.00
Clinical, Counseling, and School Psychologists	\$55,572	\$67,341	\$56,416	\$58,282
	0.95	1.16	0.97	1.00
Dental Assistants	\$34,802	\$29,742	\$33,000	\$33,785
	1.03	0.88	0.98	1.00
Dental Hygienists	\$79,869	\$74,750	\$77,158	\$77,988
	1.02	0.96	0.99	1.00
Dental Laboratory Technicians	\$32,939	\$34,734	\$24,199	\$32,887
	1.00	1.06	0.74	1.00
Dentists	\$178,717	\$185,390	\$173,056	\$184,330
	0.97	1.01	0.94	1.00
Diagnostic Medical Sonographers	\$51,205 0.95	\$58,570 1.09	N/E	\$53,821 1.00
Emergency Medical Technicians & Paramedics	N/E	\$26,306 0.97	\$23,358 0.86	\$27,184 1.00
Health Educators	\$28,793	\$50,832	\$48,173	\$44,139
	0.65	1.15	1.09	1.00
Home Health Aides	\$20,123	\$19,046	\$19,453	\$19,821
	1.02	0.96	0.98	1.00
Licensed Practical Nurses	\$36,992	\$38,989	\$36,396	\$37,237
	0.99	1.05	0.98	1.00
Massage Therapists	\$46,773	\$13,749	\$43,034	\$44,413
	1.05	0.31	0.97	1.00
Medical Assistants	\$26,870	\$26,296	\$20,492	\$26,290
	1.02	1.00	0.78	1.00
Medical & Clinical Laboratory Technicians	\$30,388	\$34,630	\$35,105	\$32,521
	0.93	1.06	1.08	1.00

Table 3.10: Nevada DETR Estimates of Average Annual Wages for Selected Health Care Occupations in Nevada by Region – 2003, continued

HEALTH CARE OCCUPATION	AVERAGE ANNUAL WAGE – 2003 (Percent of Statewide Average Wage)			
HEALTH CARE OCCUPATION	Las Vegas MSA	Reno MSA	Rural and Frontier Counties	NEVADA - TOTAL
Medical & Clinical Laboratory Technologists	\$51,924	%50,628	\$50,538	\$51,422
	1.01	0.98	0.98	1.00
Medical & Health Service Managers	\$74,506	\$72,873	\$67,321	\$73,270
	1.02	0.99	0.92	1.00
Medical & Public Health Social Workers	\$48,343	\$49,693	\$46,211	\$48,377
	1.00	1.03	0.96	1.00
Medical Records & Health Information Technicians	\$27,722	\$30,445	\$27,661	\$28,317
	0.98	1.08	0.98	1.00
Medical Transcriptionists	\$35,847	\$33,218	\$26,751	\$33,619
	1.07	0.99	0.80	1.00
Mental Health Counselors	\$38,050 0.98	N/E	\$46,996 1.22	\$38,639 1.00
Nuclear Medicine Technologists	\$45,164 0.95	\$49,893 1.05	N/E	\$47,384 1.00
Nursing Aides & Assistants	\$23,547	\$23,728	\$21,743	\$23,404
	1.01	1.01	0.93	1.00
Occupational Therapist Assistants	\$43,876 1.02	\$39,052 0.91	N/E	\$42,999 1.00
Occupational Therapists	\$64,488 0.99	\$63,168 0.97	N/E	\$65,370 1.00
Ophthalmic Laboratory Technicians	\$24,461 1.04	N/E	N/E	\$23,467 1.00
Opticians - Dispensing	\$34,161	\$28,977	\$32,118	\$33,274
	1.03	0.87	0.97	1.00
Optometrists	\$91,978 0.96	\$102,461 1.07	N/E	\$95,825 1.00
Pharmacists	\$80,225	\$82,006	\$78,557	\$80,329
	1.00	1.02	0.98	1.00
Pharmacy Aides	\$23,741	\$22,858	\$26,165	\$24,000
	0.99	0.95	1.09	1.00

Table 3.10: Nevada DETR Estimates of Average Annual Wages for Selected Health Care Occupations in Nevada by Region – 2003, continued

		AVERAGE ANNUAL WAGE – 2003 (Percent of Statewide Average Wage)		
HEALTH CARE OCCUPATION	Las Vegas MSA	Reno MSA	Rural and Frontier Counties	NEVADA – TOTAL
Pharmacy Technicians	\$26,101	\$28,912	\$26,299	\$26,639
	0.98	1.09	0.99	1.00
Physical Therapist Aides	\$22,542	\$21,491	\$25,396	\$22,577
	1.00	0.95	1.12	1.00
Physical Therapist Assistants	\$41,099	\$35,380	\$37,348	\$40,550
	1.01	0.87	0.92	1.00
Physical Therapists	\$70,959	\$73,213	\$76,654	\$71,858
	0.99	1.02	1.07	1.00
Physicians – Family & General Practitioners	\$211,682	\$104,208	\$169,749	\$207,355
	1.02	0.50	0.82	1.00
Physicians – Internists, General	\$214,490	\$213,450	\$187,325	\$211,120
	1.02	1.01	0.89	1.00
Physicians - Obstetricians & Gynecologists	\$162,427	\$145,725	\$173,368	\$172,173
	0.94	0.85	0.84	1.00
Physicians – Pediatricians, General	\$195,936 1.07	N/E	N/E	\$182,707 1.00
Physicians – Psychiatrists	\$176,842 1.10	N/E	N/E	\$161,117 1.00
Physicians – Surgeons	\$214,011	\$177,840	\$184,392	\$214,596
	1.00	0.83	0.86	1.00
Physician Assistants	\$53,926	\$67,120	\$62,593	\$55,595
	0.97	1.21	1.13	1.00
Podiatrists	\$174,616	\$126,672	\$152,672	\$150,170
	1.14	0.84	1.02	1.00
Psychiatric Aides	N/E	N/E	N/E	\$31,757 1.00
Radiologic Technologists & Technicians	\$45,732	\$44,394	\$46,030	\$45,411
	1.01	0.98	1.01	1.00
Recreation Therapists	\$33,690 1.00	N/E	N/E	\$33,557 1.00

Table 3.10: Nevada DETR Estimates of Average Annual Wages for Selected Health Care Occupations in Nevada by Region – 2003, continued

HEAITH CARE OCCUPATION	AVERAGE ANNUAL WAGE – 2003 (Percent of Statewide Average Wage)				
HEALTH CARE OCCUPATION	Las Vegas MSA	Reno MSA	Rural and Frontier Counties	NEVADA - TOTAL	
Registered Nurses	\$55,065	\$54,292	\$49,033	\$54,337	
	1.01	1.00	0.90	1.00	
Respiratory Therapists	\$41,543	\$45,245	\$41,012	\$42,444	
	0.98	1.07	0.97	1.00	
Respiratory Therapy Technicians	N/E	N/E	N/E	N/E	
Speech-Language Pathologists	\$75,358	\$59,961	\$49,182	\$63,895	
	1.18	0.94	0.77	1.00	
Surgical Technicians	\$36,636	\$38,196	\$38,136	\$36,998	
	0.99	1.03	1.03	1.00	

Table 3.11: Actively Licensed Physicians and Primary Care Physicians in Nevada by County – 2004

	ACTIVELY LICENSED PHYSICIANS – 2004						
COUNTY/REGION	All Physicians	Number per 1000 Population	Primary Care Physicians	Number per 1000 Population			
Churchill County	24	0.91	19	0.72			
Douglas County	74	1.60	37	0.80			
Elko County	41	0.90	33	0.73			
Esmeralda County	0	0.00	1	0.94			
Eureka County	1	0.71	1	0.71			
Humboldt County	7	0.43	7	0.43			
Lander County	3	0.59	3	0.59			
Lincoln County	1	0.26	1	0.26			
Lyon County	15	0.35	16	0.37			
Mineral County	4	0.90	5	1.13			
Nye County	22	0.58	22	0.58			
Pershing County	2	0.29	3	0.43			
Storey County	1	0.27	1	0.27			
White Pine County	11	1.25	9	1.02			
Rural and Frontier Counties Subtotal	206	0.82	158	0.63			
URBAN COUNTIES							
Carson City	141	2.53	74	1.33			
Clark County	2,366	1.40	1,522	0.90			
Washoe County	903	2.38	443	1.17			
Urban Counties Subtotal	3,410	1.61	2,039	0.96			
NEVADA – TOTAL	3,616	1.52	2,297	0.93			

Table 3.12: Primary Care Physicians Full-Time Equivalents (FTE) in Rural and Frontier Nevada by County – 2004

	PRIMARY CARE PHYSICIAN FTE – 2004			
COUNTY	Primary Care Physician FTE	Primary Care Physician FTE per 1000 Population	Population to 1.0 Primary Care Physician FTE Ratio	
Churchill County	10.00	0.42	2,637:1	
Douglas County	19.75	0.35	2,344:1	
Elko County	16.75	0.24	2,708:1	
Esmeralda County	1.00	0.94	1,064:1	
Eureka County	1.00	0.71	1,404:1	
Humboldt County	4.25	0.12	3,802:1	
Lander County	2.25	0.59	2,267:1	
Lincoln County	1.00	0.26	3,807:1	
Lyon County	3.75	0.09	11,578:1	
Mineral County	1.00	0.23	4,438:1	
Nye County	18.35	0.48	2,064:1	
Pershing County	3.00	0.43	2,330:1	
Storey County	1.00	0.27	3,711:1	
White Pine County	8.80	1.00	1,000:1	
RURAL and FRONTIER NEVADA – TOTAL	91.9	0.37	2,729:1	

Table 3.13: Actively Licensed Registered Nurses in Nevada by County – 1999 to 2003

	ACTIVELY LICENSED REGISTERED NURSES 1999 to 2003						
COUNTY/REGION	Number – 1999 Number per 1,000 Population – 1999		Number – 2003	Number per 1,000 Population – 2003			
RURAL AND FRONTIER C	OUNTIES						
Churchill County	129	5.5	127	4.9			
Douglas County	249	6.6	290	6.4			
Elko County	225	5.0	239	5.2			
Esmeralda County	2	1.8	6	5.4			
Eureka County	4	2.2	4	2.8			
Humboldt County	60	3.3	53	3.2			
Lander County	15	2.2	18	3.4			
Lincoln County	15	3.6	12	3.2			
Lyon County	147	4.7	165	4.0			
Mineral County	19	3.7	16	3.4			
Nye County	99	3.3	103	2.8			
Pershing County	19	4.0	18	2.6			
Storey County	22	7.4	20	5.4			
White Pine County	43	4.4	40	4.5			
Rural and Frontier Subtotal	1,048	5.4	1,111	4.5			
URBAN COUNTIES							
Carson City	431	8.6	490	8.9			
Clark County	7,707	6.3	9,449	5.8			
Washoe County	2,544	8.0	2,922	7.8			
Urban Subtotal	10,682	6.7	12,861	6.3			
NEVADA – TOTAL	11,730	6.5	13,972	6.1			

Table 3.14: Change in the Number of Actively Licensed Registered Nurses in Nevada by County – 1999 to 2003

	CHANGE in NUMBER and PERCENT of ACTIVELY LICENSED REGISTERED NURSES – 1999 to 2003					
COUNTY/REGION	Change in Number	Change in Percent	Change in Number per 1000 Population	Change in Percent per 1,000 Population		
RURAL AND FRONTIER COUN	TIES					
Churchill County	- 2	- 1.55 %	059	- 10.69 %		
Douglas County	41	16.47	- 0.26	- 3.94		
Elko County	14	6.22	0.27	5.41		
Esmeralda County	4	200.00	3.60	202.04		
Eureka County	0	0.00	0.66	30.41		
Humboldt County	<b>- 7</b>	- 11.67	- 0.14	- 4.15		
Lander County	3	20.00	1.17	52.28		
Lincoln County	- 3	- 20.00	- 0.35	- 9.84		
Lyon County	18	12.24	- 0.67	- 14.33		
Mineral County	- 3	-15.79	- 0.26	- 6.98		
Nye County	4	4.04	- 0.52	- 15.61		
Pershing County	- 1	- 5.26	- 1.38	- 34.76		
Storey County	- 2	- 9.09	- 2.01	- 27.26		
White Pine County	- 3	- 6.98	0.15	3.52		
Rural and Frontier Subtotal	63	6.01 %	- 0.94	- 17.29 %		
URBAN COUNTIES						
Carson City	59	13.69 %	0.26	3.06 %		
Clark County	1,742	22.60	- 0.50	- 7.90		
Washoe County	378	14.86	- 0.13	- 1.65		
Urban Subtotal	2,179	21.26	- 0.39	-5.91		
NEVADA – TOTAL	2,242	19.11 %	- 0.40	- 6.11 %		

Table 3.15: Actively Licensed Advanced Nurse Practitioners and Physicians Assistants in Nevada by County – 2003

		VANCED NUI		PHYSICIANS ASSISTANTS – 2003	
COUNTY/REGION	Number	Number per 1,000 Population	Number of ANPs as a Percent of All RNs	Number	Number per 1,000 Population
RURAL AND FRONTIER CO	UNTIES				
Churchill County	4	0.15	3.15 %	5	0.19
Douglas County	12	0.26	4.14	6	0.13
Elko County	10	0.22	4.18	3	0.07
Esmeralda County	0	0	0.00	0	0.00
Eureka County	0	0	0.00	1	0.70
Humboldt County	4	0.24	7.55	1	0.06
Lander County	0	0	0.00	0	0.00
Lincoln County	1	0.27	8.33	0	0.00
Lyon County	6	0.15	3.64	1	0.02
Mineral County	0	0	0.00	2	0.43
Nye County	4	0.11	3.88	5	0.14
Pershing County	1	0.14	5.56	0	0.00
Storey County	1	0.27	5.00	0	0.00
White Pine County	3	0.34	7.50	1	0.11
Rural and Frontier Subtotal	46	0.19	4.14 %	25	0.10
URBAN COUNTIES					
Carson City	13	0.24	2.65 %	9	0.16
Clark County	184	0.11	1.95	173	0.11
Washoe County	112	0.30	3.83	41	0.11
Urban Subtotal	309	0.15	2.40 %	223	0.11
NEVADA – TOTAL	355	0.15	2.54 %	248	0.11

Table 3.16: Actively Licensed Practical Nurses and Certified Nursing Assistants in Nevada by County – 2003

COUNTY/REGION		PRACTICAL ES – 2003	CERTIFIED NURSING ASSISTANTS – 2003				
COUNTY/REGION	Number	Number per 1,000 Population	Number	Number per 1,000 Population			
RURAL AND FRONTIER COUNTIES							
Churchill County	30	1.16	60	2.32			
Douglas County	42	0.92	63	1.38			
Elko County	35	1.76	132	2.88			
Esmeralda County	1	0.90	2	1.79			
Eureka County	0	0	1	0.70			
Humboldt County	11	0.67	46	2.80			
Lander County	3	0.57	18	3.41			
Lincoln County	8	2.13	20	5.33			
Lyon County	44	1.07	154	3.73			
Mineral County	7	1.49	44	9.39			
Nye County	44	1.20	82	2.24			
Pershing County	7	1.00	14	2.01			
Storey County	2	0.54	5	1.34			
White Pine County	20	2.26	65	7.35			
Rural and Frontier Subtotal	254	1.03	706	2.85			
URBAN COUNTIES							
Carson City	81	1.47	219	3.97			
Clark County	1,789	1.10	3,183	1.96			
Washoe County	387	1.04	1,211	3.24			
Urban Subtotal	2,257	1.10	4,613	2.25			
NEVADA – TOTAL	2,511	1.09	5,319	2.32			

Table 3.17: Nevada DETR Estimates of Employment in Nursing Occupations in Nevada by Region – 2000 to 2010

NURSING OCCUPATION		ATED YMENT o 2010	EMPLOYMENT CHANGE – 2000 to 2010			
	2000	2010	Number	Percent		
REGISTERED NURSES						
Las Vegas MSA	8,134	11,479	3,345	41.1 %		
Reno MSA	1,425	3,808	865	29.4		
Rural and Frontier Counties	1,122	1,633	511	45.5		
NEVADA - TOTAL	10,681	16,920	4,721	38.7 %		
LICENSED PRACTICAL NURSES						
Las Vegas MSA	1,815	2,318	503	27.7 %		
Reno MSA	361	445	84	23.3		
Rural and Frontier Counties	348	451	103	29.6		
NEVADA - TOTAL	2,524	3,214	690	26.9 %		
NURSING ASSISTANTS						
Las Vegas MSA	3,471	4,838	1,367	39.4 %		
Reno MSA	1,098	1,400	302	27.5		
Rural and Frontier Counties	573	797	224	39.1		
NEVADA – TOTAL	5,142	7,035	1,893	34.0 %		

Table 3.18: Nevada DETR Estimates of Average Annual Job Growth for Nursing Occupations in Nevada by Region – 2000 to 2010

NURSING OCCUPATION	PROJECTED AVERAGE NUMBER of ANNUAL NEW JOB GROWTH – 2000 to 2010					
	Las Vegas MSA	Reno MSA	Rural and Frontier Counties	NEVADA – TOTAL		
REGISTERED NURSES						
New Jobs Due to Growth	335	87	51	473		
New Jobs Due to Retirement & Replacement	165	59	23	247		
TOTAL - New RN Jobs	500	146	74	720		
LICENSED PRACTICAL NURSES						
New Jobs Due to Growth	50	8	10	68		
New Jobs Due to Retirement & Replacement	47	9	9	65		
TOTAL - New LPN Jobs	97	17	19	133		
NURSING AIDES						
New Jobs Due to Growth	137	30	22	189		
New Jobs Due to Retirement & Replacement	45	14	7	66		
TOTAL - New Nursing Assistant Jobs	182	44	29	255		

Table 3.19: Nevada DETR Estimates of Average Annual Employment Growth Rates for Nursing Occupations in Nevada by Region – 2000 to 2010

NURSING OCCUPATION			GROWTH RA 3S – 2000 to 201	
	Las Vegas MSA	Reno MSA	Rural and Frontier Counties	NEVADA – TOTAL
Registered Nurses	3.5 %	2.6 %	3.8 %	3.3 %
Licensed Practical Nurses	2.5	2.1	2.6	2.4
Nursing Aides	3.4	2.5	3.4	3.1
ALL NURSING OCCUPATIONS	3.1 %	2.4 %	3.3 %	2.9 %

Table 3.20: Actively Licensed Dentists and Dental Hygienists in Nevada by County – 2004

COUNTY/REGION	DENTIS	DENTISTS – 2004		DENTAL HYGIENISTS – 2004	
COUNTY REGION	Number	Number per 1000 Population	Number	Number per 1000 Population	
Churchill County	4	0.15	12	0.46	
Douglas County	24	0.52	34	0.73	
Elko County	17	0.37	8	0.18	
Esmeralda County	0	0.00	0	0.00	
Eureka County	0	0.00	0	0.00	
Humboldt County	7	0.43	2	0.12	
Lander County	1	0.02	1	0.20	
Lincoln County	1	0.26	0	0.00	
Lyon County	11	0.25	10	0.23	
Mineral County	1	0.23	2	0.45	
Nye County	6	0.16	4	0.11	
Pershing County	2	0.29	0	0.00	
Storey County	0	0.00	0	0.00	
White Pine County	5	0.57	2	0.23	
Rural and Frontier Subtotal	79	0.32	75	0.30	
URBAN COUNTIES					
Carson City	25	0.45	31	0.56	
Clark County	763	0.45	644	0.38	
Washoe County	224	0.59	241	0.63	
Urban Subtotal	1,012	0.48	916	0.43	
NEVADA – TOTAL	1,091	0.46	991	0.42	

Table 3.21: Dentists Full-Time Equivalents (FTE) in Rural and Frontier Nevada by County – 2004

COUNTY/REGION	FULL-TIME EQUIVALENT (FTE) DENTISTS – 2004			
	Number FTE	FTE per 1000 Population	Population to 1.0  Dentist  FTE Ratio	
Churchill County	3.6	0.14	7,243:1	
Douglas County	21.1	0.46	2,197:1	
Elko County	10.2	0.22	4,457:1	
Esmeralda County	0.0	_	_	
Eureka County	0.0	_	_	
Humboldt County	3.6	0.22	4,489:1	
Lander County	0.0	_	_	
Lincoln County	0.0	_	_	
Lyon County	2.1	0.05	21,158:1	
Mineral County	0.9	0.21	4,797:1	
Nye County	0.5	0.01	75,746:1	
Pershing County	0.0	_	_	
Storey County	0.0	_	_	
White Pine County	0.8	0.09	11,005:1	
RURAL and FRONTIER – TOTAL	42.8	0.17	5,864:1	

Table 3.22: Actively Licensed Pharmacists and Pharmaceutical Technicians in Nevada by County – 2004

COUNTY/PECION	PHARMACISTS – 2004		PHARMACEUTICAL TECHNICIANS – 2004	
COUNTY/REGION	Number	Number per 1,000 Population	Number	Number per 1,000 Population
RURAL AND FRONTIER COUNTIE	:S			
Churchill County	12	0.46	30	1.14
Douglas County	42	0.92	26	0.56
Elko County	19	0.41	21	0.46
Esmeralda County	0	0.00	0	0.00
Eureka County	0	0.00	0	0.00
Humboldt County	6	0.36	16	0.99
Lander County	2	0.38	2	0.39
Lincoln County	0	0.00	4	1.05
Lyon County	7	0.17	42	0.97
Mineral County	1	0.21	4	0.90
Nye County	12	0.33	28	0.74
Pershing County	0	0.00	1	0.14
Storey County	0	0.00	2	0.54
White Pine County	4	0.45	7	0.80
Rural and Frontier Subtotal	105	0.42	183	0.73
URBAN COUNTIES				
Carson City	28	0.50	61	1.10
Clark County	1,063	0.63	1,925	1.14
Washoe County	334	0.88	526	1.39
Urban Subtotal	1,425	0.67	2,512	1.18
NEVADA – TOTAL	1,530	0.64	2,695	1.14

Table 3.23: Actively Licensed Chiropractors, Optometrists, and Podiatrists in Nevada by County – 2004

COUNTY/REGION	CHIROPRACTORS - 2004	OPTOMETRISTS - 2004	PODIATRISTS - 2004			
RURAL AND FRONTIER COUNTIES						
Churchill County	3	4	0			
Douglas County	15	3	2			
Elko County	6	5	2			
Esmeralda County	0	0	0			
Eureka County	0	0	0			
Humboldt County	3	1	0			
Lander County	0	0	0			
Lincoln County	0	0	0			
Lyon County	5	1	0			
Mineral County	0	0	0			
Nye County	8	2	0			
Pershing County	2	0	0			
Storey County	0	0	0			
White Pine County	1	1	0			
Rural and Frontier Subtotal	43	17	4			
URBAN COUNTIES						
Carson City	17	12	5			
Clark County	357	153	60			
Washoe County	98	59	19			
Urban Subtotal	472	224	84			
NEVADA – TOTAL	515	241	88			

Table 3.24: Licensed Emergency Medical Technicians in Nevada by State by County – 2004

COUNTY/REGION	LICENSED EMERGENCY MEDICAL TECHNICIANS – 2004							
COUNTY/REGION	Basic	Intermediate	Advanced	NEVADA - TOTAL	Number per 1,000 Population			
RURAL AND FRONTIER COUNTIES								
Churchill County	10	13	6	29	1.10			
Douglas County	24	50	36	110	2.38			
Elko County	118	180	4	302	6.66			
Esmeralda County	2	5	0	7	6.58			
Eureka County	18	17	0	35	24.93			
Humboldt County	17	23	5	45	2.78			
Lander County	14	12	2	28	5.49			
Lincoln County	15	34	0	49	12.87			
Lyon County	38	65	14	117	2.69			
Mineral County	35	17	0	52	11.72			
Nye County	77	113	24	214	5.65			
Pershing County	8	13	0	21	3.00			
Storey County	2	12	0	14	3.77			
White Pine County	47	35	0	82	9.31			
Rural and Frontier Subtotal	425	589	91	1,105	4.41			
URBAN COUNTIES								
Carson City	14	55	26	95	1.71			
Clark County	398	1,013	705	2,116	1.25			
Washoe County	19	228	129	376	0.99			
Urban Subtotal	431	1,296	860	2,587	1.22			
NEVADA – TOTAL	856	1,885	951	3,692	1.56			

Table 3.25: Actively Licensed Allied Health Personnel in Nevada by County – 2003/2004

COUNTY/REGION	OCCUPATIONAL THERAPISTS - 2004	OCCUPATIONAL THERAPY ASSISTANTS – 2004	OPTICIANS, DISPENSING – 2004	OPTICIAN APPRENTICE - 2004				
RURAL AND FRONTIER CO	RURAL AND FRONTIER COUNTIES							
Churchill County	6	0	0	0				
Douglas County	9	0	0	0				
Elko County	3	0	0	0				
Esmeralda County	0	0	0	0				
Eureka County	0	0	0	0				
Humboldt County	1	1	1	0				
Lander County	0	0	0	0				
Lincoln County	0	0	0	0				
Lyon County	7	1	2	2				
Mineral County	0	0	1	0				
Nye County	1	1	1	2				
Pershing County	1	0	0	0				
Storey County	0	0	0	0				
White Pine County	0	0	0	0				
Rural and Frontier Subtotal	28	3	5	4				
URBAN COUNTIES								
Carson City	11	2	6	4				
Clark County	233	119	134	86				
Washoe County	93	16	50	38				
Urban Subtotal	337	137	190	128				
NEVADA – TOTAL	365	140	195	132				

Table 3.25: Actively Licensed Allied Health Personnel in Nevada by County – 2003/2004, continued

COUNTY/REGION	PHYSICAL THERAPISTS - 2003	PHYSICAL THERAPY ASSISTANTS – 2004	RESPIRATORY THERAPISTS - 2003			
RURAL AND FRONTIER COUNTIES						
Churchill County	5	1	8			
Douglas County	13	0	13			
Elko County	12	1	5			
Esmeralda County	0	0	0			
Eureka County	0	0	0			
Humboldt County	5	1	5			
Lander County	3	0	2			
Lincoln County	1	0	2			
Lyon County	7	0	18			
Mineral County	2	0	2			
Nye County	2	1	7			
Pershing County	1	0	0			
Storey County	0	0	1			
White Pine County	2	0	3			
Rural and Frontier Subtotal	53	4	66			
URBAN COUNTIES						
Carson City	36	8	10			
Clark County	422	125	491			
Washoe County	203	17	152			
Urban Subtotal	661	150	653			
NEVADA – TOTAL	714	154	719			

## Nevada Rural and Frontier Health Data Book – 2004 Edition

Section 4: Health Care Resources in Rural and Frontier Nevada

Table 4.1: The Unique Geography of General Acute Care Hospitals in Rural and Frontier Nevada

	DISTANCE in MILES to –			
HOSPITAL	Nearest Incorporated Town	Nearest Source of Tertiary Care	Nevada Office of Rural Health Program Office in Reno	
Banner Churchill Community Hospital – Fallon	27	62	64	
Battle Mountain General Hospital	49	218	220	
Boulder City Hospital	12	27	474	
Carson Valley Medical Center - Gardnerville	15	15	50	
Grover C. Dils Medical Center – Caliente	25	149	430	
Humboldt General Hospital – Winnemucca	54	165	166	
Incline Village Community Hospital	18	35	38	
Mesa View Hospital - Mesquite	79	39	522	
Mt. Grant General Hospital – Hawthorne	57	134	135	
Northeastern Nevada Regional Hospital – Elko	20	255	291	
Nye Regional Medical Center – Tonopah	104	209	238	
Owyhee Community Health Center	92	90	385	
Pershing General Hospital – Lovelock	56	93	94	
South Lyon Medical Center – Yerington	57	79	81	
William Bee Ririe Hospital – Ely	61	242	321	
AVERAGE DISTANCE	48.4	120.8	233.9	

Table 4.2: General Acute Care Hospitals in Rural and Frontier Areas of Nevada – 2004

RURAL and FRONTIER HOSPITALS (Critical Access Hospital or "CAH")	COUNTY	TOTAL NUMBER of LICENSED ACUTE CARE BEDS – 2004
Banner Churchill Community Hospital - Fallon	Churchill	40
Battle Mountain General Hospital (CAH)	Lander	7
Boulder City Hospital	Clark	20
Carson Valley Medical Center - Gardnerville (CAH)	Douglas	15
Grover C. Dils Medical Center – Caliente	Lincoln	4
Humboldt General Hospital – Winnemucca	Humboldt	22
Incline Village Community Hospital (CAH)	Washoe	4
Mesa View Regional Hospital – Mesquite (CAH)	Clark	25
Mt. Grant General Hospital - Hawthorne (CAH)	Mineral	11
Northeastern Nevada Regional Hospital – Elko	Elko	75
Nye Regional Medical Center – Tonopah	Nye	10
Owyhee Community Health Facility (CAH)	Elko	15
Pershing General Hospital – Lovelock (CAH)	Pershing	7
South Lyon Medical Center - Yerington	Lyon County	14
William Bee Ririe Hospital – Ely (CAH)	White Pine	15
Rural and Frontier Subtotal	15 Hospitals	284
NEVADA – TOTAL	31 Hospitals	4,812

Table 4.3: General Acute Care Hospitals in Urban Areas of Nevada – 2004

URBAN HOSPITALS	COUNTY	TOTAL NUMBER of LICENSED ACUTE CARE BEDS – 2004
Carson-Tahoe Hospital – Carson City	Carson City	131
Desert Springs Hospital - Las Vegas	Clark	346
Mountain View Hospital – Las Vegas	Clark	199
Northern Nevada Medical Center – Sparks	Washoe	100
North Vista Hospital and Medical Center – North Las Vegas	Clark	198
Saint Mary's Regional Medical Center – Reno	Washoe	380
St. Rose Dominican Hospital, de Lima Campus – Henderson	Clark	138
St. Rose Dominican Hospital, Sienna Campus – Henderson	Clark	214
Southern Hills Hospital – Las Vegas	Clark	130
Spring Valley Hospital – Las Vegas	Clark	170
Summerlin Hospital and Medical Center – Las Vegas	Clark	199
Sunrise Hospital and Medical Center – Las Vegas	Clark	701
University Medical Center – Las Vegas	Clark	544
Valley Hospital and Medical Center – Las Vegas	Clark	409
Washoe Medical Center – Reno	Washoe	529
Washoe Medical Center, South Meadows - Reno	Washoe	140
Urban Subtotal	16 Hospitals	4,528
NEVADA – TOTAL	31 Hospitals	4,812

Table 4.4: Profile of Rural and Frontier Hospitals in Nevada – Ownership and Tax Status – 2004

HOSPITAL (CAH) – LOCATION	OWNERSHIP	TAX STATUS	SERVICE AREA/ POPULATION
Banner Churchill Community Hospital – Fallon	Private – Banner Health System	Not-for-Profit	Fallon, Fernley, Churchill Co. – 45,000
Battle Mountain General Hospital (CAH) – Battle Mountain	Public – Lander County Hospital District	Not-for-Profit	Lander Co., northern Eureka Co. – 6,000
Boulder City Hospital – Boulder City	Private – Boulder City Hospital, Inc.	Not-for-Profit	Boulder City, Henderson, Searchlight – 110,000
Carson Valley Medical Center (CAH) – Gardnerville	Private - Barton HealthCare System and Washoe Health System	Not-for-Profit	Douglas Co., bordering California Counties - 48,000
Grover C. Dils Medical Center – Caliente	Public – Lincoln County Hospital District	Not-for-Profit	Lincoln Co. – 4,000
Humboldt General Hospital – Winnemucca	Public – Humboldt County Hospital District	Not-for-Profit	Humboldt Co. – 16,000
Incline Village Community Hospital (CAH) – Incline Village	Private – Tahoe Forest Hospital District	Not-for-Profit	Incline Village, north Lake Tahoe area – 10,000
Mesa View Regional Hospital (CAH)– Mesquite	Private - Triad Hospital Corporation	For-Profit	Mesquite, Moapa western Clark Co.– 20,000
Mount Grant General Hospital (CAH) – Hawthorne	Public – Mineral County Hospital District	Not-for-Profit	Hawthorne, Mineral Co. – 5,000
Northeastern Nevada Regional Hospital – Elko	Private – Province Health Care Corporation	For-Profit	ElkoCo. – 46,000
Nye Regional Medical Center – Tonopah	Private – Primecare Nevada	For-Profit	Northern Nye Co., Esmeralda Co. – 5,000

Table 4.4: Profile of Rural and Frontier Hospitals in Nevada – Ownership and Tax Status – 2004, continued

HOSPITAL – LOCATION	OWNERSHIP	TAX STATUS	SERVICE AREA/ POPULATION
Owyhee Community Health Facility (CAH)- Owyhee	Public – Shoshone- Paiute Tribe	Not-for-Profit	Owyhee, northern Elko Co., southern Idaho – 1,500
Pershing General Hospital (CAH)– Lovelock	Public – Pershing County Hospital District	Not-for-Profit	Pershing Co 7,000
South Lyon Medical Center – Yerington	Non-governmental – Receives Lyon County tax support	Not-for-Profit	Southern Lyon Co 5,000
William Bee Ririe Hospital (CAH)– Ely	Public – White Pine County Hospital District	Not-for-Profit	White Pine Co., western Eureka Co. – 12,000

Table 4.5: Profile of Rural and Frontier Hospitals in Nevada – Number and Type of Licensed Beds – 2004

HOSPITAL		LICENSED BEDS – 2004		
(CAH)	Acute Beds	Long-Term Care Beds	Swing Beds	TOTAL BEDS
Banner Churchill Community Hospital	40	0	0	40
Battle Mountain General Hospital (CAH)	7	18	7	25
Boulder City General Hospital	20	47	0	67
Carson Valley Medical Center (CAH)	15	0	0	15
Grover C. Dils Medical Center	4	16	2	20
Humboldt General Hospital	22	30	0	52
Incline Village Community Hospital (CAH)	4	0	0	4
Mesa View Regional Hospital (CAH)	25	0	25	25
Mount Grant General Hospital (CAH)	11	24	7	35
Northeastern Nevada Regional Hospital	75	0	0	75
Nye Regional Medical Center	10	34	3	44
Owyhee Community Health Facility (CAH)	15	0	0	15
Pershing General Hospital (CAH)	5	32	2	37
South Lyon Medical Center	14	49	14	63
William Bee Ririe Hospital (CAH)	15	0	0	15
RURAL AND FRONTIER COUNTIES – TOTAL	284	250	58	532

Table 4.6: Distribution of Health Care Resources in Rural and Frontier Nevada by County – 2004

COUNTY	LICENSE CARE BE	D ACUTE CDS – 2004	LICENSED LONG-TER CARE or NURSING HOME BEDS – 2004	
	Number per 1000 Population		Number	Number per 1000 Population
Churchill County	40	1.52	0	_
Douglas County	15	0.32	60	1.30
Elko County	90	0.98	112	2.47
Esmeralda County	0	_	0	_
Eureka County	0	_	0	_
Humboldt County	22	1.36	30	1.86
Lander County	7	1.37	18	3.53
Lincoln County	4	1.05	16	4.20
Lyon County	14	0.32	49	1.13
Mineral County	11	2.48	24	5.41
Nye County	10	0.26	130	3.43
Pershing County	5	0.72	32	4.58
Storey County	0		0	_
White Pine County	15	1.70	99	11.24
RURAL AND FRONTIER COUNTIES – TOTAL	233	0.93	570	2.27

Table 4.7: Rural Health Clinics (RHCs), Federally Qualified Community Health Centers (FQHCs), and Independent Centers for Emergency Medical Care (ICEs) in Rural and Frontier Areas of Nevada – 2004

CLINIC - LOCATION	CLINIC TYPE	SERVICE AREA/POPULATION
Amargosa Valley Medical Clinic	FQHC	Amargosa Valley, southern Nye Co., bordering California counties – 1,500
Austin Medical Clinic	FQHC	Austin, southern Lander Co 500
Beatty Medical Clinic	FQHC	Beatty, southern Nye Co 1,500
Carlin Community Health Center	FQHC	Carlin, western Elko Co 2,500
Crescent Valley Medical Clinic	FQHC	Crescent Valley, northern Eureka Co. – 500
Eureka Medical Clinic	FQHC	Eureka, Eureka Co 1,500
Gerlach Medical Clinic	FQHC	Gerlach, northern Washoe Co 500
Jackpot Community Health Center	FQHC	Jackpot, northern Elko Co., southern Idaho counties – 1,500
Minden Emergency Urgent Care Center	ICE	Minden, Gardnerville, Douglas Co. – 45,000
Mt. Grant General Hospital Clinic	RHC	Hawthorne, Mineral Co 5,000
Pershing General Hospital Physician Center	RHC	Lovelock, Pershing Co 7,000
South Lyon Regional Medical Center Barnett Clinic, South Lyon Physicians Clinic, and Smith Valley Physicians Clinic	RHC	Smith Valley, Yerington, southern Lyon Co 5,000
Wendover Community Health Center	FQHC	West Wendover, eastern Elko Co., Wendover UT – 6,000
William Bee Ririe Hospital Clinic	RHC	Ely, White Pine Co 12,000

Table 4.8: Tribal Medical Clinics and Health Centers in Nevada by Tribe and Service Area – 2004

SERVICE UNIT	TRIBE/COLONY	SERVICE AREA (Percent of County Tribal Population in 2003)
DUCK VALLEY SERVICE UNIT		
Owyhee Community Health Center	Duck Valley Shoshone-Paiute Tribe	Elko (45%) Owyhee ID (100%)
ELKO SERVICE UNIT		
Southern Bands Health Clinic - Elko	Te-Moak Western Shoshone	Elko ( 56 %)
	Elko Band	Eureka ( 39 %) Lander ( 100 %)
	South Fork Band	Tooele, UT ( 100 %)
	Wells Band	
	Battle Mountain Band	]
Duckwater Health Clinic	Duckwater Shoshone Tribe	Nye( 100 %)
Newe Clinic - Ely	Ely Shoshone	Eureka ( 61 %) White Pine ( 100 %)
Goshute Health Clinic – Ipabah UT	Confederated Tribes of the Goshute Reservation	Elko (1 %) Juab, UT (100 %) Tooele, UT (100 %)
SCHURZ SERVICE UNIT		
McDermitt Health Center	Fort McDermitt Paiute and Shoshone	Humboldt ( 69 %) Malheur, OR ( 100 %)
Fallon Tribal Health Center	Lovelock Paiute Fallon Paiute-Shoshone Summit Lake Paiute (Winnemucca)	Churchill ( 100 % Lander ( 100 %) Lyon ( 5 %) Nye ( 62 %) Pershing ( 100 %) Humboldt ( 31 %)
Las Vegas Tribal Health Center	Las Vegas Paiute Fort Mojave	Clark (77 % ) Lincoln (100 %) Nye (18 %)
Moapa Health Clinic	Moapa Band of Paiute	Clark (23 %)
Pyramid Lake Health Center	Pyramid Lake Paiute	Lyon (16 %) Washoe (30 %)

Table 4.8: Tribal Medical Clinics and Health Centers in Nevada by Tribe and Service Area – 2004, continued

SERVICE UNIT	TRIBE/COLONY	SERVICE AREA (Percent of County Tribal Population in 2003)
SCHURZ SERVICE UNIT, continued		
Pyramid Lake Health Center	Pyramid Lake Paiute	Lyon ( 16 %) Washoe ( 30 %)
Reno-Sparks Health Center	Reno/Sparks Indian Colony	Washoe ( 70 %)
Walker River Health Center	Timbisha Shoshone Walker River Paiute Yomba Shoshone	Esmeralda ( 100 %) Mineral ( 100 %) Nye ( 20 %)
Yerington Health Center	Yerington Paiute	Lyon (65 %)
Washoe Tribal Health Center – Gardnerville	Washoe Tribe of Nevada and California	Carson City ( 100 %) Douglas ( 100 %)
	Carson Colony	Lyon ( 14 %) Alpine, CA( 100 %)
	Dresslerville Colony	
	Stewart Community	
	Woodfords Colony	

Table 4.9: Telehealth Sites in Rural and Frontier Nevada – 2004

RURAL AND FRONTIER TELEHEALTH SITES	COUNTY	SITE TYPE and FUNCTION
Amargosa Valley Medical Clinic	Nye	Clinic Spoke
Austin Medical Clinic	Lander	Clinic Spoke
Banner Churchill Community Hospital	Churchill	Hospital Spoke
Battle Mountain General Hospital	Lander	Hospital Spoke
Boulder City Hospital	Clark	Hospital Spoke
Carlin Clinic	Elko	Clinic Spoke
Carson Valley Medical Center	Douglas	Hospital Spoke
Crescent Valley Clinic	Eureka	Clinic Spoke
Duckwater IHS Clinic	Nye	Clinic Spoke
Eureka Medical Clinic	Eureka	Clinic Spoke
Great Basin College (2 sites)	Elko	Teaching hub
Grover C. Dils Medical Center – Caliente	Lincoln	Hospital Spoke
Humboldt General Hospital – Winnemucca	Humboldt	Hospital Spoke
Ibapah IHS Clinic (2 sites)	Elko	Clinic Spoke
Incline Village Community Hospital	Washoe	Hospital Spoke
Mt. Grant General Hospital – Hawthorne	Mineral	Hospital Spoke
Northeastern Nevada Regional Hospital – Elko	Elko	Hospital Spoke
Nye Regional Medical Center – Tonopah	Nye	Hospital Spoke
Owyhee Community Health Facility	Elko	Hospital Spoke
Pershing General Hospital - Lovelock	Pershing	Hospital Spoke
South Lyon Medical Center – Yerington (2 sites)	Lyon	Hospital Spoke
Washoe Tribal Health Center – Gardnerville	Douglas	Clinic Spoke
Wendover Clinic	Elko	Clinic Spoke
William Bee Ririe Hospital – Ely (2 sites)	White Pine	Hospital Spoke

Table 4.10: Telehealth Sites in Urban Nevada – 2004

URBAN TELEHEALTH SITES	CITY	SITE TYPE and FUNCTION
Carson-Tahoe Hospital	Carson City	Hospital Hub
Carson-Tahoe Urgent Care	Carson City	Clinic Spoke
HOPES HIV Clinic	Reno	Clinic Spoke
Mohave Mental Health Clinic	Las Vegas	Clinic Spoke
Nevada Health Centers	Carson City	Clinic Hub
Nevada Rural Hospital Partners	Reno	Teaching Hub
Northern Nevada Medical Center	Sparks	Hospital Hub
Patient Care Center	Las Vegas	Teaching Hub
Southern Nevada Area Health Education Center (AHEC)	Las Vegas	Teaching Hub
Univ of Nevada School of Medicine (UNSOM) – Deans Office	Reno	Teaching Hub
UNSOM - Family Medicine Center - North	Reno	Teaching Hub
UNSOM - Family Medicine Center - South	Las Vegas	Teaching Hub
UNSOM - Jones Conference Center	Reno	Teaching Hub
UNSOM - Medical Associates North Clinic at the Plaza	Reno	Clinic Hub
UNSOM - Nelson Building (2 sites)	Reno	Teaching Hub
UNSOM - Pediatrics, Sunrise Hospital	Las Vegas	Hospital Hub
UNSOM - Pennington Medical Education Building (4 sites)	Reno	Teaching Hub
Washoe Medical Center	Reno	Hospital Hub

## Nevada Rural and Frontier Health Data Book – 2004 Edition

Section 5: Economic Aspects of Health Care in Rural and Frontier Nevada

Table 5.1: Impact of the Health Sector on Employment in Rural and Frontier Nevada – 2001

COUNTY	HEALTH SECTOR EMPLOYMENT – 2001	TYPE II EMPLOYMENT MULTIPLIER	TOTAL EMPLOYMENT IMPACT – 2001
Churchill County	687	1.77	1,216
Douglas County	1,057	1.39	1,469
Elko County	995	1.50	1,493
Esmeralda County	_		_
Eureka County	2	1.05	2
Humboldt County	414	1.39	575
Lander County	139	1.13	157
Lincoln County	112	1.12	125
Lyon County	493	1.42	700
Mineral County	171	1.14	195
Nye County	275	1.48	407
Pershing County	93	1.12	104
Storey County	_	_	_
White Pine County	381	1.26	480
RURAL AND FRONTIER NEVADA – TOTAL	4,819	1.44	6,923

Table 5.2: Impact of the Hospital Sector on Employment in Rural and Frontier Nevada by County – 2001

COUNTY	HOSPITAL SECTOR EMPLOYMENT – 2001	TYPE II EMPLOYMENT MULTIPLIER	TOTAL EMPLOYMENT IMPACT – 2001
Churchill County	350	2.00	700
Douglas County	_		_
Elko County	242	1.70	411
Esmeralda County	_		_
Eureka County	_		_
Humboldt County	161	1.24	200
Lander County	85	1.16	99
Lincoln County	72	1.13	81
Lyon County	172	1.68	289
Mineral County	115	1.15	132
Nye County	57	1.85	105
Pershing County	71	1.12	80
Storey County	_	_	_
White Pine County	136	1.26	171
RURAL AND FRONTIER NEVADA – TOTAL	1,461	1.55	2,269

Table 5.3: Impact of the Health Sector on Income in Rural and Frontier Nevada by County – 2001

COUNTY	HEALTH SECTOR INCOME – 2001 ( Dollars)	TYPE II INCOME MULTIPLIER	TOTAL INCOME IMPACT – 2001 (Dollars)
Churchill County	\$28,361,000	1.30	\$36,869,300
Douglas County	33,578,000	1.28	42,979,840
Elko County	38,344,000	1.35	51,764,400
Esmeralda County	_	<del></del>	_
Eureka County	75,000	1.03	77,250
Humboldt County	19,933,000	1.19	23,720,270
Lander County	3,314,000	1.14	3,777,960
Lincoln County	2,095,000	1.14	2,388,300
Lyon County	14,352,000	1.24	17,796,480
Mineral County	4,429,000	1.13	5,004,770
Nye County	11,530,000	1.19	13,720,700
Pershing County	2,467,945	1.12	2,764,098
Storey County	_	_	_
White Pine County	12,349,000	1.24	15,312,760
RURAL AND FRONTIER NEVADA – TOTAL	\$170,827,945	1.27	\$216,176,128

Table 5.4: Impact of the Hospital Sector on Income in Rural and Frontier Nevada by County – 2001

COUNTY	HOSPITAL SECTOR INCOME – 2001 ( Dollars)	TYPE II INCOME MULTIPLIER	TOTAL INCOME IMPACT – 2001 (Dollars)	
Churchill County	\$13,477,000	1.35	\$18,153,450	
Douglas County	_	_	_	
Elko County	12,010,000	1.44	17,294,400	
Esmeralda County		_	_	
Eureka County		_	_	
Humboldt County	5,266,000	1.25	6,582,500	
Lander County	2,422,000	1.15	2,785,000	
Lincoln County	1,628,000	1.14	1,855,920	
Lyon County	5,025,000	1.27	6,381,750	
Mineral County	3,570,000	1.13	4,034,100	
Nye County	1,801,000	1.19	2,143,190	
Pershing County	2,045,000	1.12	2,290,400	
Storey County	_	_	_	
White Pine County	6,240,000	1.27	7,924,800	
RURAL AND FRONTIER NEVADA – TOTAL	\$53,454,000	1.30	\$69,445,810	

Table 5.5: Utilization Trends in Rural and Frontier Hospitals in Nevada – State Fiscal Year (FY) Ending June 30, 2003

	HOSPITAL UTILIZATION – FY 2003						
HOSPITAL	Inpatient Days	Admissions	Average Length of Stay (Days)	Average Daily Census	Occupancy Percentage		
Banner Churchill Community Hosp	5,920	1,806	3.06	15.2	37.90 %		
Battle Mountain General Hospital	159	52	3.08	0.4	6.26		
Boulder City Hospital	3,966	1,002	4.05	11.1	55.64		
Grover C. Dils Medical Center	525	162	2.81	1.2	31.23		
Humboldt General Hospital	1,301	445	2.85	3.5	15.78		
Incline Village Community Hospital	142	31	2.68	0.2	5.68		
Mt. Grant General Hospital	708	236	3.16	2.0	18.58		
Northeastern Nevada Reg Hosp	8,468	2,386	3.07	20.1	26.79		
Nye Regional Medical Center	833	410	2.27	2.5	25.45		
Owyhee Community Health Facility	112	37	3.0	0.3	2.00		
Pershing General Hospital	437	72	3.76	0.7	14.81		
South Lyon Medical Center	1,108	311	3.25	2.8	19.77		
William Bee Ririe Hospital	2,319	890	2.82	6.9	45.92		
Rural and Frontier Hospitals	24,476	7,840	3.12	0.3	23.61 %		
Urban Hospitals	993,162	203,371	4.88	10.9	67.07 %		
NEVADA – ALL HOSPITALS	1,017,638	211,181	4.82	11.2	66.71 %		

Table 5.6: Financial Data for Rural and Frontier Hospitals in Nevada – Operating Revenue – State FY Ending June 30, 2003

HOSPITAL	OPERATING REVENUE (in Dollars) – FY 2003				
HOSPITAL	Inpatient Operating Revenue	Outpatient Operating Revenue	Other Operating Revenue	TOTAL OPERATING REVENUE	
Banner Churchill Community Hosp	\$12,781,070	\$17,027,458	\$3,225,248	\$33,033,776	
Battle Mountain General Hospital	228,113	1,827,831	1,921,644	3,977,588	
Boulder City Hospital	4,801,141	6,534,235	2,988,554	14,323,930	
Grover C. Dils Medical Center	914,502	817,492	1,773,899	3,505,893	
Humboldt General Hospital	2,137,781	5,897,208	2,457,161	10,492,150	
Incline Village Community Hospital	217,008	3,434,563	674,754	4,326,325	
Mt. Grant General Hospital	973,660	3,011,617	3,141,419	7,126,696	
Northeastern Nevada Reg Hospital	16,578,099	13,625,503	253,499	30,457,101	
Nye Regional Medical Center	1,780,962	2,624,771	1,370,947	5,776,680	
Pershing General Hospital	561,993	2,801,702	2,507,573	5,871,268	
South Lyon Medical Center	1,829,608	4,239,110	3,801,939	9,870,657	
William Bee Ririe Hospital	5,477,563	5,746,737	5,887,018	17,111,318	
Rural and Frontier Hospitals	\$48,281,500	\$67,588,227	\$30,003,655	\$145,873,382	
Urban Hospitals	\$1,522,910,383	\$760,399,936	\$85,593,961	\$2,368,904,280	
NEVADA – ALL HOSPITALS	\$1,571,191,883	\$827,988,163	\$115,597,616	\$2,514,777,662	

Table 5.7: Financial Data for Rural and Frontier Hospitals in Nevada – Net Operating Revenue – State FY Ending June 30, 2003

HOSPITAL	OPERATING REV	NET OPERATING	
HOSHIME	Total Operating Revenue	Operating Expenses	REVENUE – FY 2003
Banner Churchill Community Hospital	\$33,033,776	\$32,959,316	\$74,460
Battle Mountain General Hospital	3,977,588	5,816,164	(1,838,576)
Boulder City Hospital	14,323,930	15,304,765	(980,835)
Grover C. Dils Medical Center	3,505,893	4,031,314	(525,421)
Humboldt General Hospital	10,492,150	13,017,378	(2,525,228)
Incline Village Community Hospital	4,326,325	4,350,592	(24,267)
Mt. Grant General Hospital	7,126,696	7,218,620	(91,924)
Northeastern Nevada Regional Hospital	30,457,101	24,845,209	5,611,892
Nye Regional Medical Center	5,776,680	6,732,297	(955,617)
Pershing General Hospital	5,871,268	6,901,205	(1,029,937)
South Lyon Medical Center	9,870,657	9,181,302	689,355
William Bee Ririe Hospital	17,111,318	17,132,980	(21,662)
Rural and Frontier Hospitals	\$145,873,382	\$147,491,142	(\$1,617,760)
Urban Hospitals	\$2,368,904,280	\$1,931,897,699	\$437,006,581
NEVADA – ALL HOSPITALS	\$2,514,777,662	\$2,079,388,841	\$435,388,821

Table 5.8: Financial Data for Rural and Frontier Hospitals in Nevada – Net Income – State FY Ending June 30, 2003

HOSPITAL	NET OPERATING	NON-OPI REVENUE an – FY 2003	NET INCOME	
	REVENUE – FY 2003	Non- Operating Revenue	Operating Expenses	(LOSS) – FY 2003
Banner Churchill Community Hosp	\$74,460	\$900	\$8,374	\$66,986
Battle Mountain General Hospital	(1,838,576)	2,242,658	12,380	391,702
Boulder City Hospital	(980,835)	340,592	124,803	(765,046)
Grover C. Dils Medical Center	(525,421)	606,792	3,681	77,690
Humboldt General Hospital	(2,525,228)	1,678,077	0	(847,151)
Incline Village Community Hospital	(24,267)	0	0	(24,267)
Mt. Grant General Hospital	(91,924)	941,838	5,500	844,414
Northeastern Nevada Regional Hosp	5,611,892	840,162	0	6,452,054
Nye Regional Medical Center	(955,617)	65,863	168,032	(1,057,786)
Pershing General Hospital	(1,029,937)	811,412	0	(218,525)
South Lyon Medical Center	689,355	537,274	16,802	1,209,827
William Bee Ririe Hospital	(21,662)	1,133,530	161,857	950,011
Rural and Frontier Hospitals	(\$1,617,760)	\$9,199,098	\$501,429	\$7,079,909
Urban Hospitals	\$437,006,581	\$57,264,884	\$30,899,590	\$463,371,875
NEVADA – ALL HOSPITALS	\$435,388,821	\$66,463,982	\$31,401,019	\$470,451,784

Table 5.9: Financial Data for Rural and Frontier Hospitals in Nevada – Profit (Loss) per Adjusted Admission and per Adjusted Inpatient Day – State FY Ending June 30, 2003

HOSPITAL	ADJU UTILIZATIO	STED DN – FY 2003	PROFIT (LOSS) – FY 2003		
	Adjusted Inpatient Admissions	Adjusted Inpatient Days	Profit (Loss) per Adjusted Admission	Profit (Loss) per Adjusted Inpatient Day	
Banner Churchill Community Hosp	4,594	14,076	\$16	\$5	
Battle Mountain General Hospital	904	2,780	(2,035)	(661)	
Boulder City Hospital	2,426	9,835	(404)	(100)	
Grover C. Dils Medical Center	970	2,731	(541)	(192)	
Humboldt General Hospital	2,436	6,936	(1,037)	(364)	
Incline Village Community Hosp	614	1,643	(40)	(15)	
Mt. Grant General Hospital	1,234	3,900	(75)	(24)	
Northeastern Nevada Regional Hosp	4,272	13,130	1,314	427	
Nye Regional Medical Center	1,138	2,577	(840)	(371)	
Pershing General Hospital	746	2,806	(1,381)	(367)	
South Lyon Medical Center	1,982	6,438	348	107	
William Bee Ririe Hospital	2,834	8,005	(8)	(3)	
Rural and Frontier Hospitals	24,150	74,857	(\$67)	(\$22)	
Urban Hospitals	267,035	1,303,193	\$332	\$68	
NEVADA – ALL HOSPITALS	291,185	1,378,050	\$299	\$63	

Table 5.10: Utilization Profile of Rural and Frontier Hospitals in Nevada – Caseload, Inpatient Days, and Average Length of Stay – State FY Ending June 30, 2003

	CASES -	- FY 2003	1 1 2003		AVERAGE LENGTH
HOSPITAL	Number	Percent of all Cases Authorized in Nevada	Number	Percent	of STAY (Days) – FY 2003
Banner Churchill Community Hosp	2,067	0.86 %	5,920	0.61 %	2.86
Battle Mountain General Hospital	53	0.02	159	0.02	3.00
Boulder City Hospital	951	0.40	3,966	0.41	4.17
Grover C. Dils Medical Center	173	0.07	525	0.05	3.03
Humboldt General Hospital	603	0.25	1,301	0.13	2.16
Incline Village Community Hospital	41	0.02	142	0.01	3.46
Mt. Grant General Hospital	240	0.10	708	0.07	2.95
Northeastern Nevada Regional Hosp	2,961	1.24	8,468	0.87	2.86
Nye Regional Medical Center	406	0.17	833	0.09	2.05
Owyhee Community Health Facility	37	0.02	112	0.01	3.00
Pershing General Hospital	106	0.04	437	0.04	4.12
South Lyon Medical Center	331	0.14	1,108	0.11	3.35
William Bee Ririe Hospital	799	0.33	2,319	0.24	2.90
Rural and Frontier Hospitals	8,731	3.66 %	25,998	2.68 %	2.97
Urban Hospitals	230,873	96.34 %	1,042,718	97.32 %	4.09
NEVADA – ALL HOSPITALS	239,604	100.0 %	1,068,716	100.0 %	4.05

Table 5.11: Utilization Profile of Rural and Frontier Hospitals in Nevada – Charges and Case Mix – State FY Ending June 30, 2003

	CHARGES -	- FY 2003			
HOSPITAL	Total Number in Dollars	Percent of all Charges Authorized in Nevada	AVERAGE DAILY CHARGES	AVERAGE CHARGES	CASE MIX
Banner Churchill Community Hosp	\$22,160,848	0.32 %	\$3,743	\$10,721	0.8859
Battle Mountain General Hospital	176,591	0.00	1,110	3,332	0.8778
Boulder City Hospital	11,678,468	0.17	2,945	12,280	1.0679
Grover C. Dils Medical Center	700,964	0.01	1,335	4,052	0.9765
Humboldt General Hospital	1,991,600	0.03	1,531	3,303	0.7314
Incline Village Community Hospital	366,607	0.01	2,582	8,942	0.8182
Mt. Grant General Hospital	1,701,046	0.02	2,403	7,088	0.8848
Northeastern Nevada Reg Hospital	32,785,230	0.47	3,882	11,103	0.8436
Nye Regional Medical Center	2,102,741	0.03	2,524	5,179	0.8593
Pershing General Hospital	667,062	0.01	1,527	6,293	0.9136
South Lyon Medical Center	1,727,079	0.02	1,559	5,218	0.9018
William Bee Ririe Hospital	6,588,853	0.10	2,841	8,246	0.8417
Rural and Frontier Hospitals	\$82,647,089	1.19 %	\$3,182	\$9,436	0.8156
Urban Hospitals	\$6,849,083,431	96.18 %	\$7,246	\$29,666	0.8835
NEVADA – ALL HOSPITALS	\$6,931,820,520	100 %	\$7,138	\$28,926	1.1893

Table 5.12: Labor and Deliveries in Rural and Frontier Hospitals in Nevada (DRGs 385-391) – Caseload, Inpatient Days, and Average Length of Stay – FY Ending December 31, 2003

	CASES -	- FY 2003		INPATIENT DAYS - FY 2003 AVERA LENGT		
HOSPITAL	Number	Percent of all Cases Authorized in Nevada	Number	Percent	STAY (Days) – FY 2003	
Banner Churchill Community Hospital	343	1.05 %	558	0.55 %	1.63	
Humboldt General Hospital	202	0.62	312	0.31	1.54	
Mount Grant General Hospital	2	0.01	4	0.00	2.00	
Northeastern Nevada Regional Hospital	549	1.69	925	0.91	1.68	
Nye Regional Medical Center	1	0.00	2	0.00	2.00	
William Bee Ririe Hospital	68	0.21 %	124	0.12	1.82	
Rural and Frontier Hospitals	1,165	3.58 %	321	1.90 %	1.65	
Urban Hospitals	31,405	96.42 %	99,488	98.10 %	3.17	
NEVADA – ALL HOSPITALS	32,570	100.0 %	101,413	100.0 %	3.11	

Table 5.13: Labor and Deliveries in Rural and Frontier Hospitals in Nevada (DRGs 385-391) – Charges and Case Mix – FY Ending December 31, 2003

	CHARGES -	- FY 2003			
HOSPITAL	Total Number in Dollars	Percent of all Charges Authorized in Nevada	AVERAGE DAILY CHARGES	AVERAGE CHARGES	CASE MIX
Banner Churchill Community Hospital	\$447,323	0.21 %	\$802	\$1,304	0.4863
Humboldt General Hospital	179,007	0.08	574	886	0.7352
Mount Grant General Hospital	3,168	0.00	792	1,584	0.6431
Northeastern Nevada Regional Hosp	674,757	0.31	730	1,229	0.4162
Nye Regional Medical Center	1,040	0.00	520	1,040	0.1517
William Bee Ririe Hospital	101,869	0.05 %	822	1,498	0.3728
Rural and Frontier Hospitals	\$1,407,164	0.65 %	\$731	\$1,208	_
Urban Hospitals	\$214,434,495	99.35 %	\$2,155	\$6,828	_
NEVADA – ALL HOSPITALS	\$215,841,659	100.00 %	\$2,128	\$6,627	_

Table 5.14: Patient Profile of Federally Qualified Health Centers (FQHCs) in Rural and Frontier Nevada – 2003

EEDED ALLY ON ALLEYED	PATIENT PROFILE – 2003					
FEDERALLY QUALIFIED HEALTH CENTER (FQHC)	Unduplicated Patients	Patient Visits	Percent Uninsured	Percent Medicaid	Percent Medicare	
Amargosa Valley Medical Clinic	927	2,551	33 %	14 %	14 %	
Austin Medical Clinic	241	471	56	5	17	
Beatty Medical Clinic	1,195	3,037	29	8	12	
Carlin Community Health Center	1,947	3,962	44	12	8	
Crescent Valley Medical Clinic	216	523	20	13	13	
Eureka Medical Clinic	936	2,241	22	4	13	
Gerlach Medical Clinic	599	1,695	19	3	6	
Jackpot Community Health Center	925	2,288	35	9	6	
Wendover Community Health Center	3,953	9,208	26	12	4	

Table 5.15: Active Users of Tribal Medical Clinics and Health Centers in Nevada by Tribe – 2003

SERVICE UNIT/TRIBE	ACTIVE USERS		CHANGE – 2002 TO 2003		
CERTIFIC CITIES	2002	2003	Number	Percent	
DUCK VALLEY					
Duck Valley Shoshone-Paiute Tribe	1,478	1,.244	- 234	- 15.83 %	
Duck Valley Service Unit Subtotal	1,478	1,244	- 234	- 15.83 %	
ELKO					
Confederated Tribes of the Goshute Reservation	234	200	- 34	- 14.53	
Duckwater Shoshone Tribe	128	126	- 2	- 1.56	
Ely Shoshone Tribe	291	298	7	2.41	
Te-Moak Bands	1,795	1,818	23	1.28	
Elko Service Unit Subtotal	2,448	2,442	- 6	- 0.25	
SCHURZ					
Lovelock Paiute Tribe	201	202	1	0.50	
Las Vegas Tribe of Paiute Indians	1,099	1,195	96	8.74	
Moapa Band opf Paiute Indian Tribe	207	224	17	8.21	
McDermitt Paiute and Shoshone Tribes	447	464	17	3.8	
Paiute-Shoshone Indian Tribe of Fallon	1,388	1,372	- 16	- 1.15	
Pyramid Lake Paiute Tribe	1,679	1,671	- 8	- 0.48	
Reno/Sparks Indian Colony	3,306	3,568	262	7.92	
Summit Lake Paiute Tribe	0	0	0	0.0	
Walker River Paiute Tribe	908	872	- 36	- 3.96	
Washoe Tribe of NV and CA	2,189	2,248	59	2.70	
Winnemucca Indian Colony	192	203	11	5.73	
Yerington Paiute Indian Tribe	597	631	34	5.70	
Yomba Shoshone Tribe	85	92	7	8.24	
Schurz Subtotal	12,298	12,742	444	3.61	
NEVADA – TOTAL	16,224	16,428	204	1.26	

# Nevada Rural and Frontier Health Data Book – 2004 Edition

Appendix: References, Data Sources and Notes

#### Introduction: Health and Health Care in Rural and Frontier Nevada

Information in contained in this chapter is indebted to the analysis and discussion in the following volumes:

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Figure 1: Taxonomy of Rural Classification Schemes

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Economic Research Service, U. S. Department of Agriculture. 2004. Briefing Room Measuring Rurality: Rrural-urban Continuum Codes. Internet site: http://www.ers.usda.gov/briefing/rurality/RuralUrbConv/

WWAMI Rural Health Research Center. 2004. Rural-Urban Commuting Areas (RUCAs). Internet site: http://www.fammed.washington.edu/wwamirhrc/rucas/RUCA\_description.htm

Map 1: Nevada Counties, County Seats and Towns.

Source: Unpublished data collected by the Nevada Office of Rural Health.

Map 2: Nevada Mileage Diagram.

Source: Unpublished data collected by the Nevada Office of Rural Health

Map 3: Hospital and Health Care Resources in Nevada-2004.

Source: Unpublished data collected by the Nevada Office of Rural Health.

#### Section 1: Social and Economic Profile of Rural and Frontier Nevada

All internet web sites were verified to be present and active on July 29,2004.

Table 1.1: Population Census, Housing Units, and Geography in Nevada by County - 2000

Source: U.S. Census Bureau. 2001. Profiles of General Demographic Characteristics. 2000 Census of Population and Housing. Nevada. Washington DC: US Department of Commerce. Internet site: <a href="http://www.census.gov/population/www/index.html">http://www.census.gov/population/www/index.html</a>

Notes: Numbers may not add up due to rounding. This table highlights the distinction between rural and frontier counties. According to criteria established by the Frontier Education Center, only one of Nevada's counties is "rural." Thirteen counties qualify as "frontier" counties due to low population density and extensive distance from tertiary centers of care in terms of mileage and travel time.

### Table 1.2: Population and Geography in Nevada by County - 2003

Source: Nevada State Demographer's Office. 2004. Nevada County Population Estimates July 1, 1986 to

July 1, 2003 Includes Cities and Towns. Reno NV: NSDO. Internet site: http://www.nsbdc.org/demographer/pubs/images/popul03.pdf

Notes: Numbers may not add up due to rounding. This table highlights the distinction between rural

and frontier counties. According to criteria established by the Frontier Education Center, only one of Nevada's counties is "rural." Thirteen counties qualify as "frontier" counties due to low population density and extensive distance from tertiary centers of care in terms of mileage and

travel time.

#### Table 1.3: Population and Housing Density in Nevada by County - 2002

Source: Nevada State Demographer's Office. 2004. Nevada County Population Estimates July 1, 1986 to

July 1, 2003 Includes Cities and Towns. Reno NV: NSDO. Internet site: http://www.nsbdc.org/demographer/pubs/images/popul03.pdf

U.S. Census Bureau. 2003. County Housing Unit Estimates. Washington DC: Internet site:

http://eire.census.gov/popest/data/household/tables/HU-EST2002-05-32.xls

Notes: The population and housing density of each county and region of Nevada were calculated using

the total area of each area, i.e., the area covered by both land and water. Numbers may not add up due to rounding. The 2000 estimates base reflects modifications to the Census units as documented in the Count Question Resolutions Program, updates from the Boundary and

Annexation Survey, and geographic revisions.

#### Table 1.4: Change in Housing Units in Nevada by County - 2000 to 2002

Source: U.S. Census Bureau. 2003. County Housing Unit Estimates. Release Date: July 18, 2003.

Washington DC: US Department of Commerce. Internet Site:

http://eire.census.gov/popest/data/household/tables/HU-EST2002-05-32.xls.

Notes: The population and housing density of each county and region of Nevada were calculated using

the total area of each area, i.e., the area covered by both land and water. Numbers may not add

up due to rounding.

## Table 1.5: Population Change in Nevada by County - 1990 to 2000

Sources: U.S. Census Bureau. 2001. Profiles of General Demographic Characteristics. 2000 Census of

Population and Housing. Nevada. Washington DC: US Department of Commerce. Internet site:

http://www.census.gov/population/www/index.html.

U.S. Census Bureau. 1992. General Population Characteristics. 1990 Census of Population.

Nevada. Washington DC: U.S. Department of Commerce.

## Table 1.6: Population Change in Nevada by County - 2000 to 2003

Sources: Nevada State Demographer's Office's Office. 2004. Nevada County Population Estimates July 1,

1986 to July 1, 2003 Includes Cities and Towns. Reno NV: NSDO. Internet site:

http://www.nsbdc.org/demographer/pubs/images/popul03.pdf.

Table 1.7: Projected Population in Nevada by County - 2004 to 2014

Source: Nevada State Demographer's Office. 2004. Nevada County Population Projections 2004 to 2024.

Reno NV. NSDO. Internet site:

http://www.nsbdc.org/demographer/pubs/images/2004prof.pdf.

Table 1.8: Population Change in Nevada by County, City, and Region - 2002 to 2003

Sources: Nevada State Demographer's Office. 2004. Certified 2001 to 2003 Estimated Population of

Nevada's Counties, Cities and Towns with 2000 and Prior Estimates Based on Census 2000 for

1986 to 2000. Reno NV: NSDO. Internet site:

http://www.nsbdc.org/demographer/pubs/images/popul03.pdf.

Table 1.9: Population Change Among Those Aged 65 and Over in Nevada by County - 1990 to 2000

Sources: Nevada State Demographer's Office. 2004. Age Sex Race Hispanic Origin Estimates from 1990 to

2003 and Projections from 2004 to 2024 for Nevada and its Counties. Reno NV: NSDO. Internet

site: http://www.nsbdc.org/demographer/pubs/images/ASHROEmail063004.pdf.

Table 1.10: Population Change Among Those Aged 65 and Over in Nevada by County - 2000 to 2003

Sources: Nevada State Demographer's Office. 2004. Age Sex Race Hispanic Origin (ASHRO) Estimates

from 1990 to 2003 and Projections from 2004 to 2024 for Nevada and its Counties. Reno NV:

NSDO. Internet site:

http://www.nsbdc.org/demographer/pubs/images/ASHROEmail063004.pdf.

Table 1.11: Median Age of Nevadans by County - 1990 to 2000

Sources: U.S. Census Bureau. 2001. Profiles of General Demographic Characteristics. 2000 Census of

Population and Housing. Nevada. Washington DC: US Department of Commerce. Internet site:

http://www.census.gov/population/www/index.html.

U.S. Census Bureau. 1992. General Population Characteristics. 1990 Census of Population.

Nevada. Washington DC: US Department of Commerce.

Table 1.12: Estimated Population Among Those Aged 65 and Over in Nevada by County - 2004 to 2014

Sources: Nevada State Demographer's Office. 2004. Age Sex Race Hispanic Origin (ASHRO) Estimates

from 1990 to 2003 and Projections from 2004 to 2024 for Nevada and its Counties. Reno NV:

NSDO. Internet site:

http://www.nsbdc.org/demographer/pubs/images/ASHROEmail063004.pdf.

Table 1.13: Population by Selected Racial and Ethnic Categories in Nevada by County- 2003

Sources: Nevada State Demographer's Office. 2004. Age Sex Race Hispanic Origin (ASHRO) Estimates

from 1990 to 2003 and Projections from 2004 to 2024 for Nevada and its Counties. Reno NV:

NSDO. Internet site:

http://www.nsbdc.org/demographer/pubs/images/ASHROEmail063004.pdf.

Table 1.14: Percent of Population by Selected Racial and Ethnic Categories in Nevada by County - 2003

Sources: Nevada State Demographer's Office. 2004. Age Sex Race Hispanic Origin (ASHRO) Estimates

from 1990 to 2003 and Projections from 2004 to 2024 for Nevada and its Counties. Reno NV:

NSDO. Internet site:

http://www.nsbdc.org/demographer/pubs/images/ASHROEmail063004.pdf.

Table 1.15: Population Change by Selected Racial and Ethnic Categories in Nevada by County - 2003 Estimates

Sources: Nevada State Demographer's Office. 2004. Age Sex Race Hispanic Origin (ASRHO) Estimates from 1990 to 2003 and Projections from 2004 to 2024 for Nevada and its Counties. Reno, NV: NSDO. Internet site:

http://www.nsbdc.org/demographer/pubs/images/ASHROEmail063004.pdf.

Table 1.16: Hispanic Population Change in Nevada by County - 1990 to 2000

Sources: U.S. Census Bureau. 2001. Profiles of General Demographic Characteristics. 2000 Census of Population and Housing. Nevada. Washington DC: US Department of Commerce. Internet site: <a href="http://www.census.gov/population/www/index.html">http://www.census.gov/population/www/index.html</a>.

U.S. Census Bureau. 1992. General Population Characteristics. 1990 Census of Population. Nevada. Washington DC: US Department of Commerce.

Table 1.17: Hispanic Population Change in Nevada by County - 2000 to 2003

Sources: Nevada State Demographer's Office. 2004. Age Sex Race Hispanic Origin (ASRHO) Estimates from 1990 to 2003 and Projections from 2004 to 2024 for Nevada and its Counties. Reno, NV: NSDO. Internet site:

<a href="http://www.nsbdc.org/demographer/pubs/images/ASHROEmail063004.pdf">http://www.nsbdc.org/demographer/pubs/images/ASHROEmail063004.pdf</a>.

Table 1.18: Estimated Hispanic Population in Nevada by County - 2004 to 2014

Sources: Nevada State Demographer's Office. 2004. Age Sex Race Hispanic Origin (ASRHO) Estimates from 1990 to 2003 and Projections from 2004 to 2024 for Nevada and its Counties. Reno, NV: NSDO. Internet site:

http://www.nsbdc.org/demographer/pubs/images/ASHROEmail063004.pdf.

Table 1.19: Population by Nativity and Place of Birth in Nevada by County - 2000

Source: U.S. Census Bureau. 2001. Profiles of General Demographic Characteristics. 2000 Census of Population and Housing. Nevada. Washington DC: US Department of Commerce. Internet site: http://www.census.gov/population/www/index.html.

Table 1.20: Percent of Population by Nativity and Place of Birth in Nevada by County - 2000

Source: U.S. Census Bureau. 2001. Profiles of General Demographic Characteristics. 2000 Census of Population and Housing. Nevada. Washington DC: US Department of Commerce. Internet site: http://www.census.gov/population/www/index.html.

Table 1.21: Personal Income by County in Nevada - 1998 to 2002

Source: U.S. Bureau of Economic Analysis. Regional Accounts Data. 2003. Personal Income. Washington DC: US Department of Commerce. Internet site: http://www.bea.gov/bea/regional/reis/.

Notes: Census Bureau midyear population estimates. Estimates for 2000-2002 reflect county population estimates available as of April 2004. Per capita personal income was computed using Census Bureau midyear population estimates. Estimates for 2000-2002 reflect county population estimates available as of April 2004. All state and local area dollar estimates are in current dollars and have not been adjusted for inflation.

Table 1.22: Annual Percentage Change in Personal Income in Nevada by County - 1998 to 2002

Source: U.S. Bureau of Economic Analysis. Regional Accounts Data. 2003. Personal Income, Percent

Change. Washington DC: US Department of Commerce. Internet site:

http://www.bea.gov/bea/regional/reis/.

Notes: Census Bureau midyear population estimates. Estimates for 2000-2002 reflect county population

estimates available as of April 2004. Per capita personal income was computed using Census Bureau midyear population estimates. Estimates for 2000-2002 reflect county population estimates available as of April 2004. All state and local area dollar estimates are in current dollars

and have not been adjusted for inflation

Table 1.23: Per Capita Personal Income in Nevada by County - 1998 to 2002

Source: U.S. Bureau of Economic Analysis. Regional Accounts Data. 2003. Per Capita Personal Income.

Washington DC: US Department of Commerce. Internet site: http://www.bea.gov/

bea/regional/reis.

Notes: Census Bureau midyear population estimates. Estimates for 2000-2002 reflect county population

estimates available as of April 2004. Per capita personal income was computed using Census Bureau midyear population estimates. Estimates for 2000-2002 reflect county population estimates available as of April 2004. All state and local area dollar estimates are in current dollars

and have not been adjusted for inflation.

Table 1.24: Per Capita Income as a Percent of US Per Capita Income in Nevada by County - 1998 to 2002

Source: U.S. Bureau of Economic Analysis. 2003. Per Capita Personal Income, Percent of US.

Washington DC: US Department of Commerce. Internet site: http://www.bea.gov/

bea/regional/reis/.

Notes: Census Bureau midyear population estimates. Estimates for 2000-2002 reflect county population

estimates available as of April 2004. Per capita personal income was computed using Census Bureau midyear population estimates. Estimates for 2000-2002 reflect county population estimates available as of April 2004. All state and local area dollar estimates are in current dollars

and have not been adjusted for inflation. inflation.

Table 1.25: Median Family and Household Income in Nevada by County - 1999 to 2003

Sources: Federal Financial Institution Examination Council. 2004. Census Report System - Summary

Census Demographic Information. Washington DC: Federal Reserve System. Internet site:

http://censtats.census.gov/pub/Profiles.shtml .

U.S. Census Bureau. 2003. Small Area Income & Poverty Estimates, Intercensal Estimates for

States, Counties, and School Districts. Washington DC: Census Bureau. Internet site:

http://www.census.gov/hhes/www/saipe/.

Notes: Census reports for calendar years 1997 through 2002 are based on the 1990 Census. The 2003

Census reports are based on the 2000 Census. The 2004 Census reports reflect the Office of Management and Budget's new 5-digit MSA/MD classifications that were released in June 2003

and updated further in December 2003.

Table 1.26: Amount and Sources of Household Income in Nevada by County - 1999

Sources: U.S. Census Bureau. 2002. Census 2000 Supplemental Survey. Washington DC: US Department of Commerce. Internet site: <a href="http://censtats.census.gov/pub/Profiles.shtml">http://censtats.census.gov/pub/Profiles.shtml</a>.

U.S. Census Bureau. 2001. Profiles of General Demographic Characteristics. 2000 Census of Population and Housing. Nevada. Washington DC: US Department of Commerce. Internet site: http://www.census.gov/population/www/index.html.

Table 1.27: Sources of Personal Income in Nevada by County - 2002

Source: U.S. Bureau of Economic Analysis. Regional Accounts Data. 2003. Detailed Income and Employment Tables by NAICS Industry. Internet site: http://www.bea.gov/bea/regional/reis/.

Notes: Contributions for government social insurance are included in earnings by type and industry but they are excluded from personal income. Rental income of persons includes the capital consumption adjustment. Proprietors' income includes the inventory valuation adjustment and capital consumption adjustment. All state and local area dollar estimates are in current dollars and have not adjusted for inflation.

Table 1.28: Percentage of Sources of Personal Income in Nevada by County - 2002

Source: Calculated from U.S. Bureau of Economic Analysis. 2003. Regional Accounts Data. Internet site: http://www.bea.gov/bea/regional/reis/.

Table 1.29: Amount and Source of Transfer Payments in Nevada by County - 2002

Source: U.S. Bureau of Economic Analysis. Regional Accounts Data. 2003. Detailed Tables of Regional Profiles for Personal Income, Current Transfers, Farm Income, 1969-2002; and Personal Current Transfer Receipts. Internet site: http://www.bea.gov/bea/regional/reis/.

Note: Contributions for government social insurance are included in earnings by type and industry but they are excluded from personal income. Rental income of persons includes the capital consumption adjustment. Proprietors' income includes the inventory valuation adjustment and capital consumption adjustment. All state and local area dollar estimates are in current dollars and have not adjusted for inflation.

Table 1.30: Poverty Status in Nevada by County - 2000

Sources: Housing and Household Economic Statistics Division, U.S. Census Bureau. 2003. Small Area Estimates Branch. Small Area Income & Poverty Estimates Intercensal Estimates for States, Counties & School Districts. Washington DC: U.S. Department of Commerce. Internet site: <a href="http://www.census.gov/hhes/www/saipe/county.html">http://www.census.gov/hhes/www/saipe/county.html</a>.

Notes: There is uncertainty associated with all estimates in this program. Estimates represent midpoints in confidence intervals.

Table 1.31: School Age Children in Poverty Status in Nevada by County - 2001

Sources: U.S. Census Bureau. 2003. Census 2000 Supplemental Survey. Washington DC: US Department of Commerce. Internet site: http://www.census.gov/hhes/www/saipe/district.html.

Notes: The population and poverty estimates for each estimate-year are produced for all school districts identified in the most recent boundary update. The boundary year does not always match the year to which the estimates refer. For example, the 2000 poverty estimates were produced for school districts in existence for the 2001-2002 school year. We use the most current list of school districts and associated geography because it allows for more efficient allocation of funds under the No Child Left Behind Act of 2001, for which the estimates are produced

Table 1.32: Educational Attainment and Enrollment in Nevada by County - 2000

Sources: U.S. Census Bureau. 2002. Census 2000 Supplemental Survey. Washington DC: US

Department of Commerce. Internet site: http://censtats.census.gov/pub/Profiles.shtml

U.S. Census Bureau. 2001. Profiles of General Demographic Characteristics. 2000 Census of Population and Housing. Nevada. Washington DC: US Department of Commerce. Internet site: http://www.census.gov/population/www/index.html

# Section 2: Population Health Profile of Rural and Frontier Nevada

Table 2.1: Health Insurance Coverage in Nevada by County - 2002

Source: Popoff, CL, B Fadali, and DH Judson. 2002. Methodology Explanation and Documentation for Nevada-Specific Estimates of the Uninsured. Reno NV: Decision Analytics, Inc. Internet site: <a href="http://www.gbpca.org/Documents/methodology.htm">http://www.gbpca.org/Documents/methodology.htm</a>.

Table 2.2: Change in Health Insurance Coverage in Nevada by County - 1998 to 2002

Source: Popoff, CL, B Fadali, and DH Judson. 2002. Methodology Explanation and Documentation for Nevada-Specific Estimates of the Uninsured. Reno NV: Decision Analytics, Inc. Internet site: <a href="http://www.gbpca.org/Documents/methodology.htm">http://www.gbpca.org/Documents/methodology.htm</a>.

Table 2.3: Public Health Insurance Coverage - Medicare Enrollment in Nevada by County - 2000 to 2003

Sources: Centers for Medicare and Medicaid Services. 2003. Nevada Medicare County Enrollment as of July 1, 2003. Washington DC: CMS. Internet site:

<a href="http://www.cms.hhs.gov/statistics/enrollment/county2003/default.asp">http://www.cms.hhs.gov/statistics/enrollment/county2003/default.asp</a>.

Notes: Medicare enrollment percentages are calculated as a percent of the 2003 population utilizing population estimates prepared by the Nevada State Demographer's Office.

Table 2.4: Public Health Insurance Coverage - Medicaid Enrollment in Nevada by County - 2002 to 2003.

Sources: Nevada Division of Health Care Financing and Policy (Nevada Medicaid). 2004. Unpublished Medicaid enrollment data prepared by NDHCFP.

Notes: Medicaid enrollment percentages are calculated as a percent of the population utilizing population estimates prepared by the Nevada State Demographer's Office.

Table 2.5: Public Health Insurance Coverage in Nevada - Nevada Checkup Enrollment in Nevada by County - 2002 to 2004

Sources: Nevada Division of Health Care Financing and Policy (Nevada Medicaid). 2004. Number of Children Receiving Coverage by County and Age - as of June 1, 2004. Carson City NV: DHCFP. Internet site: http://nevadacheckup.state.nv.us/enrollmentstats.htm.

Notes: Enrollment percentages are calculated as a percent of the 2004 population utilizing population estimates prepared by the Nevada State Demographer's Office.

Table 2.6: Public Health Insurance Coverage in Nevada - Senior RX Enrollment in Nevada by County - 2002 to 2004

Sources: Nevada Senior RX Program. 2004. Unpublished Senior RX enrollment data prepared by the Nevada Senior RX Program.

Notes: Enrollment percentages are calculated as a percent of the 2004 population utilizing population estimates prepared by the NSDO.

Table 2.7: Health Insurance Coverage and Eligibility of Native Americans in Nevada by County - 2003

Source: Office of Planning, Evaluation and Information Resources, Phoenix Area Office, Indian Health Service. 2004. *Phoenix Area. FY-2003 Active Users and Census Projections*. Phoenix AZ: Indian Health Service. Internet site:

http://www.ihs.gov/FacilitiesServices/AreaOffices/Phoenix/phx\_news.cfm.

Table 2.8: Managed Care Penetration in Nevada by County - 2004

Source: Bureau of Health Planning and Statistics, Nevada State Health Division. 2004. Nevada HMO Industry Profile. First Quarter Report. January 1, 2004 through March 1, 2004. Carson City NV: BHPS. Internet site: http://health2k.state.nv.us/nihds/publications/HMO/index.htm.

Table 2.9: Prevalence Rates for Behavioral Risk Factors to Health in Nevada - 2001 and 2002

Sources: Center for Applied Research, University of Nevada, Reno. December 2003. Nevada Behavioral Risk Factor Surveillance Survey. Reno NV: CAR.

Nevada State Health Division. 2003. Nevada Healthy People 2010. Carson City: NSHD. Internet site: http://health2k.state.nv.us/nihds/pulications/hp.htm.

Notes: Breast cancer screening rates are for women 50 and older. Cervical cancer screening rates are for women 18 and older with an intact cervix. All other rates are for adults 18 and older.

Table 2.10: Indicators of Infant Health in Nevada by County of Residence - 2002

Source: Bureau of Health Planning and Statistics, Nevada State Health Division. 2004. Nevada Interactive Health Data Base Query (NIHDQ). Carson City NV: NBHPS. Internet site: <a href="http://health2k.state.nv.us/nihds/main/index.htm">http://health2k.state.nv.us/nihds/main/index.htm</a>.

Table 2.11: Maternal and Child Health - Pregnancy and Prenatal Care in Nevada by Region of Residence - 2002

Sources: Nevada State Health Division. Carson City, Nevada Healthy People 2010 Report for 2003. Internet site: <a href="http://health2k.state.nv.us/nihds/publications/">http://health2k.state.nv.us/nihds/publications/</a>.

Bureau of Health Planning and Statistics, Nevada State Health Division. 2004. Nevada Interactive Health Data Base Query (NIHDQ). Carson City NV: NBHPS. Internet site: http://health2k.state.nv.us/nihds/main/index.htm/.

Table 2.12: Maternal and Child Health - Infant, Child, and Youth Mortality in Nevada by Region of Residence - 2002

Sources: Nevada State Health Division. 2003. Nevada Healthy People 2010. Carson City: NSHD. Internet site: http://health2k.state.nv.us/nihds/pulications/hp.htm.

Bureau of Health Planning and Statistics, Nevada State Health Division. 2004. Nevada Interactive Health Data Base Query (NIHDQ). Carson City NV: NBHPS. Internet site: http://health2k.state.nv.us/nihds/main/index.htm/.

Table 2.13: Teen Pregnancy in Nevada by County of Residence - 2002

Source: Bureau of Health Planning and Statistics, Nevada State Health Division. 2004. Nevada Interactive Health Data Base Query (NIHDQ). Carson City NV: NBHPS. Internet site

http://health2k.state.nv.us/nihds/stats/index.htm.

Table 2.14: Teen Pregnancy in Nevada by Region of Residence- 1998 to 2002

Source: Bureau of Health Planning and Statistics, Nevada State Health Division. 2004. Nevada

Interactive Health Data Base Query (NIHDQ). Carson City NV: NBHPS. Internet site

http://health2k.state.nv.us/nihds/stats/index.htm/.

Table 2.15: Mortality Rates in Nevada by Region of Residence - 2001

Sources: Nevada State Health Division. 2003. Nevada Healthy People 2010. Carson City: NSHD. Internet

site: http://health2k.state.nv.us/nihds/pulications/hp.htm.

Bureau of Health Planning and Statistics, Nevada State Health Division. 2004. Nevada Interactive Health Data Base Query (NIHDQ). Carson City NV: NBHPS. Internet site:

http://health2k.state.nv.us/nihds/main/index.htm/.

Notes: Mortality rates have been age-adjusted in order to eliminate differences in observed rates that are

a result of differences in the age structure of regional populations. Figures for the United States are preliminary. The infant mortality rate for the United States is for the year 1998. Rural and

frontier counties includes Carson City.

## Section 3: The Health Care Workforce in Rural and Frontier Nevada

Table 3.1: Single County Health Professional Shortage Areas (HPSAs) in Rural and Frontier Nevada Designated by the Health Services and Resources Administration (HRSA) - 2004

Source: Bureau of Primary Health Care. 2004. Health Professional Shortage Areas Data Base. Internet

site: http://bphc.hrsa.gov/databases/newhpsa/newhpsa.cfm.

Notes: Areas or populations within Elko and Humboldt Counties have been designated as Primary Care

Health Professions Shortage Areas or HPSAs.

Table 3.2: Medically Underserved Areas (MUAs) and Dental Underserved Areas (DUAs) in Rural and Frontier Counties of Nevada Designated by the Nevada Office of Rural Health - 2004

Source: Nevada Office of Rural Health. 2004. Data compiled by the NORH for the Nevada State Board

of Medical Examiners and the Nevada State Board of Dental Examiners.

Table 3.3: Nevada Labor Force Summary in Nevada by County - First Quarter 2004

Source: Nevada Department of Employment Training and Rehabilitation. 2004. Nevada Labor Force

Statistics. Carson City NV: DETR. Internet site: http://www.nevadaworkforce.com/cgi/dataanalysis

Notes: Numbers may not add up due to rounding. Figures for Washoe County are for March 2002,

rather than the first quarter 2004 All other county figures are an average for the first three months

of 2004.

Table 3.4: Unemployment in Nevada by County - 1999 to 2003

Source: Nevada Department of Employment Training and Rehabilitation. 2004. Nevada Labor Force

Statistics. Carson City NV: DETR. Internet site: http://www.nevadaworkforce.com/cgi/dataanalysis

Notes: "Las Vegas MSA" includes Clark and Nye Counties in Nevada and Mohave County in Arizona.

Table 3.5: Nevada Labor Force Summary Changes - Labor Force and Unemployed - First Quarter 2002 to First Quarter 2004

Source: Nevada Department of Employment Training and Rehabilitation. 2004. Nevada Labor Force

Statistics. Carson City NV: DETR Internet site: http://www.nevadaworkforce.com/cgi/dataanalysis

Notes: Numbers may not add up due to rounding. Figures for Washoe County are for March 2002,

rather than the first quarter 2004 All other county figures are an average for the first three months of 2004. Labor force and unemployed estimates should reflect relative changes. If estimates of the number employed remain stable while the estimated number of the total labor force changes, it is possibly a reflection of in/out migration affecting the county labor force rather than a stable

employment situation.

Table 3.6: Nevada DETR Estimates of Employment in Selected Health Industry Sectors in Nevada by Region - 2000 to 2010

Source: Nevada Department of Employment Training and Rehabilitation. 2004. Occupational

Employment Statistics (OES), 2000-2010 Occupational Employment Projections. Carson City NV:

DETR. Internet site: http://www.nevadaworkforce.com/cgi/dataanalysis.

Notes: Employment estimates presented in this table and section of the data book should be treated

with caution since they vary dramatically from licensure and FTE data presented elsewhere in

the report.

Table 3.7: Nevada DETR Estimates of Average Annual Employment Growth in Selected Health Industry Sectors in Nevada by Region - 2000 to 2010

Source: Nevada Department of Employment Training and Rehabilitation. 2004. Occupational

Employment Statistics (OES), 2000-2010 Occupational Employment Projections. Carson City NV:

DETR. Internet site: <a href="http://www.nevadaworkforce.com/cgi/dataanalysis">http://www.nevadaworkforce.com/cgi/dataanalysis</a>

Table 3.8: Nevada DETR Estimates of Employment in Selected Health Care Occupations in Nevada by Region - 2003

Source: Nevada Department of Employment Training and Rehabilitation. 2004. Occupational

Employment Statistics (OES), 2000-2010 Occupational Employment Projections. Carson City NV:

DETR. Internet site: http://www.nevadaworkforce.com/cgi/dataanalysis

Table 3.9: Nevada DETR Estimates of Employment Growth in Selected Health Care Occupations in Nevada by Region - 2000 to 2010

Source: Nevada Department of Employment Training and Rehabilitation. 2004. Occupational

Employment Statistics (OES), 2000-2010 Occupational Employment Projections. Carson City NV:

DETR. Internet site: http://www.nevadaworkforce.com/cgi/dataanalysis

Table 3.10: Nevada DETR Estimates of Average Annual Wages for Selected Health Care Occupations in Nevada by Region - 2003

Source: Nevada Department of Employment Training and Rehabilitation. 2004. Occupational Employment Statistics (OES), 2003 Wage Survey. Carson City NV: DETR. Internet site:

http://www.nevadaworkforce.com/cgi/dataanalysis

Table 3.11: Actively Licensed Physicians and Primary Care Physicians in Nevada by County - 2004

Sources: Unpublished data from the Nevada State Board of Medical Examiners. May 2004.

Nevada State Demographer's Office. 2004. Nevada County Population Estimates July 1, 1986 to July 1, 2003 Includes Cities and Towns. Reno, Nevada: NSDO. Internet site: http://www.nsbdc.org/demographer/pubs/images/popul03.pdf

Table 3.12: Primary Care Physicians Full - Time Equivalents (FTE) in Rural and Frontier Nevada by County - 2004

Source: Nevada Office of Rural Health. Unpublished primary care physician FTE data collected by the NORH during June 2004.

Notes: Primary Care and FTE Physican to population ratios are based on 2004 population estimates from the Nevada State Demographer's Office's Office (2004).

Table 3.13: Actively Licensed Registered Nurses in Nevada by County - 1999 to 2003

Source: Nevada State Board of Nursing. 2003. Nevada State Board of Nursing Annual Report. 1999-2000.

Reno NV: NSBN. Internet site:

http://www.nursingboard.state.nv.us/annual%20reports/annual%20report%2002-03.pdf

Notes: Nurse-to-population ratios are based on 2003 population estimates from the Nevada State Demographer's Office (2004).

Table 3.14: Change in the Number of Actively Licensed Registered Nurses in Nevada by County - 1999 to 2003

Source: Nevada State Board of Nursing. 2003. Nevada State Board of Nursing Annual Report. 1999-2000.

Reno NV: NSBN. Internet site:

http://www.nursingboard.state.nv.us/annual%20reports/annual%20report%2002-03.pdf

Notes: Nurse-to-population ratios are based on 2003 population estimates from the Nevada State Demographer's Office (2004).

Table 3.15: Actively Licensed Advanced Nurse Practitioners and Physicians Assistants in Nevada by County - 2003

Source: Nevada State Board of Nursing. 2003. Nevada State Board of Nursing Annual Report. 1999-2000.

Reno NV: NSBN. Internet site:

http://www.nursingboard.state.nv.us/annual%20reports/annual%20report%2002-03.pdf

Notes: Nurse-to-population ratios are based on 2003 population estimates from the Nevada State Demographer's Office (2004).

Table 3.16: Actively Licensed Practical Nurses amd Certified Nursing Assistants in Nevada by County - 2003

Source: Nevada State Board of Nursing. 2003. Nevada State Board of Nursing Annual Report. Reno NV:

NSBN. Internet site:

http://www.nursingboard.state.nv.us/annual%20reports/annual%20report%2002-03.pdf

Notes: Nurse-to-population ratios are based on 2003 population estimates from the Nevada State

Demographer's Office (2004).

Table 3.17: Nevada DETR Estimates of Employment in Nursing Occupations in Nevada by Region - 2000 to 2010

Source: Nevada Department of Employment Training and Rehabilitation. 2002. Nevada Occupational

Employment and Projections 2000-2010, 2002 Nevada OES Wage Survey. Carson City NV:

DETR. Internet site: http://www.nevadaworkforce.com/cgi/dataanalysis

Notes: Numbers may not add up due to rounding. Figures for Washoe County are for March 2002,

rather than the first quarter 2004. All other county figures are an average for the first three

months of 2004.

Table 3.18: Nevada DETR Estimates of Average Annual Job Growth in Nursing Occupations in Nevada by Region - 2000 to 2010

Source: Nevada Department of Employment Training and Rehabilitation. 2002. Nevada Occupational

Employment and Projections 2000-2010, 2002 Nevada OES Wage Survey. Carson City NV:

DETR. Internet site: http://www.nevadaworkforce.com/cgi/dataanalysis

Notes: "Las Vegas MSA" includes Clark and Nye Counties in Nevada and Mohave County in Arizona.

"Rural and Frontier Counties" include all rural and frontier counties in Nevada except Nye County. The figures presented in this table have been rounded and thus differ slightly from

estimates presented elsewhere in this data book.

Table 3.19: Nevada DETR Estimates of Average Annual Employment Growth Rates of Nursing Jobs in Nevada by Region - 2000 to 2010

Source: Nevada Department of Employment Training and Rehabilitation. 2002. Nevada Occupational

Employment and Projections 2000-2010, 2002 Nevada OES Wage Survey. . Carson City NV:

NDETR. Internet site: http://www.nevadaworkforce.com/cgi/dataanalysis

Notes: "Las Vegas MSA" includes Clark and Nye Counties in Nevada and Mohave County in Arizona.

"Rural and Frontier Counties" include all rural and frontier counties in Nevada except Nye

County.

Table 3.20: Actively Licensed Dentists and Dental Hygienists in Nevada by County - 2004

Source: Unpublished data from the Nevada State Board of Dental Examiners. 2004. Las Vegas NV.

Notes: Dentists and Hygienists population ratios are based on 2004 population estimates from the

Nevada State Demographer's Office (2004).

Table 3.21: Dentists Full--Time Equivalents (FTE) in Rural and Frontier Nevada by County - 2004

Source: Nevada Office of Rural Health. Unpublished dental FTE data collected by the NORH during

December 2004.

Notes: Dentists and Hygienists FTE population ratios are based on 2004 population estimates from the

Nevada State Demographer's Office (2004).

Table 3.22: Actively Licensed Pharmacists and Pharmaceutical Technicians in Nevada by County - 2004

Source: Nevada State Board of Pharmacy. 2004. Unpublished data. Reno NV.

Notes: Pharmacists and Technicians population ratios are based on 2004 population estimates from the

Nevada State Demographer's Office (2004).

Table 3.23: Actively Licensed Chiropractors, Optometrists, and Podiatrists in Nevada by County - 2004

Source: Unpublished data from the Chiropractic Physicians' Board of Nevada. 2004. Licensees. Reno

NV. Internet site: http://chirobd.nv.gov/query\_licensee.asp

Unpublished data from the Nevada State Board of Optometry. 2004. Carson City NV. Internet

site: http://optometry.nv.gov/

Unpublished data from the Nevada State Podiatry Board. 2004. Reno NV. Internet site:

http://podiatry.state.nv.us/

Table 3.24: Licensed Emergency Medical Technicians in Nevada by County - 2004

Source: Nevada State Health Division. Emergency Medical Service. 2004. Unpublished data. Carson City

NV: NSHD. Internet site: http://health2k.state.nv.us/ems/contacts.htm

Table 3.25: Actively Licensed Allied Health Personnel in Nevada by County - 2004

Source: Board of Occupational Therapy. State of Nevada. 2004. Unpublished data. Reno NV.

Nevada Board of Dispensing Opticians. 2004. Unpublished data. Reno NV.

Board of Physical Therapy Examiners, State of Nevada. 2004 Unpublished data. Las

Vegas, NV.

Nevada State Board of Medical Examiners, 2004. Unpublished data. Reno NV.

## Section 4: Health Care Resources in Rural and Frontier Nevada

Table 4.1: The Unique Geography of General Acute-Care Hospitals in Rural and Frontier Nevada

Source: Nevada Department of Transportation. 2001. 2000-2001 Office Nevada Highway Map. Carson

City NV: NDOT.

Table 4.2: General Acute Care Hospitals in Rural and Frontier Areas of Nevada - 2004

Source: Bureau of Licensure and Certification, Nevada State Health Division. 2004. Medical Facilities -

April 2004. Carson City NV: BLC.

Notes: The term "Critical Access Hospital" is a Medicare hospital facility designation from the Centers

for Medicare and Medicaid Services. This designation allows small rural hospitals to receive cost-based reimbursement for both inpatient and outpatient services provided to Medicare beneficiaries. Nevada CAHs and CAH-eligibility facilities receive financial and technical assistance from the Nevada Rural Hospital Flexibility Program which is administered by the

Nevada Office of Rural Health.

Table 4.3: General Acute Care Hospitals in Urban Areas of Nevada - 2004

Source: Bureau of Licensure and Certification, Nevada State Health Division. 2004. Medical Facilities -

April 2004. Carson City NV: BLC.

Table 4.4: Profile of Nevada's Rural and Frontier Hospitals in Nevada - Ownership and Tax Status - 2004

Source: Nevada Rural Hospital Project. 2004. Nevada Rural Hospital Project Membership Directory 2004. Reno NV: NRHP.

Table 4.5: Profile of Rural and Frontier Hospitals in Nevada - Number and Type of Licensed Beds

Source: Bureau of Licensure and Certification, Nevada State Health Division. 2004. Medical Facilities - April 2004. Carson City NV: BLC.

Table 4.6: Distribution of Health Care Resources in Rural and Frontier Nevada by County - 2004

Source: Bureau of Licensure and Certification, Nevada State Health Division. 2004. Medical Facilities - April 2004. Carson City NV: BLC.

Notes: Bed-to-population ratios are calculated with 2004 population estimates prepared by the Nevada State Demographer's Office (2004).

Table 4.7: Rural Health Clinics (RHCs), Federally Qualified community Health Centers (FQHCs), and Independent Centers for Emergency Medical Care (ICEs) in Rural and Frontier Areas of Nevada - 2004

Source: Unpublished data from the Nevada Rural Hospital Flexibility Program, Reno NV. 2004.

Table 4.8: Tribal Medical Clinics and Health Centers in Nevada by Tribe and Service Area - 2004

Source: Office of Planning, Evaluation and Information Resources, Phoenix Area Office, Indian Health Service. 2004. *Phoenix Area. FY-2003 Active Users and Census Projections*. Phoenix AZ: IHS. Internet site: <a href="http://www.ihs.gov/FacilitiesServices/AreaOffices/Phoenix/phx\_news.cfm">http://www.ihs.gov/FacilitiesServices/AreaOffices/Phoenix/phx\_news.cfm</a>

Table 4.9: Telehealth Sites in Rural and Frontier Nevada- 2004

Source: Unpublished data from the Nevada Office of Rural Health, Reno NV. 2002.

Notes: Other more limited uses of technology are available but not listed in Table 4.9.

Table 4.10: Telehealth Sites in Urban Nevada - 2004

Source: Unpublished data from the Nevada Office of Rural Health, Reno NV. 2002.

Notes: Other more limited uses of technology are available but not listed in Table 4.10.

# Section 5: Economic Aspects of Health Care in Rural and Frontier Nevada

Table 5.1: Impact of the Health Sector on Employment in Rural and Frontier Nevada by County - 2001

Source: Harris, T. 2004. Unpublished data on the impact of rural health care sectors on income and employment. Reno NV: Center for Applied Statistics, University of Nevada, Reno.

Table 5.2: Impact of the Hospital Sector on Employment in Rural and Frontier Nevada by County - 2001

Source: Harris, T. 2004. Unpublished data on the impact of rural health care sectors on income and employment. Reno NV: Center for Applied Statistics, University of Nevada, Reno.

Table 5.3: Impact of the Health Sector on Income in Rural and Frontier Nevada by County - 2001

Source: Harris, T. 2004. Unpublished data on the impact of rural health care sectors on income and employment. Reno NV: Center for Applied Statistics, University of Nevada, Reno.

Table 5.4: Impact of the Hospital Sector on Income in Rural and Frontier Nevada by County - 2001

Source: Harris, T. 2004. Unpublished data on the impact of rural health care sectors on income and employment. Reno NV: Center for Applied Statistics, University of Nevada, Reno.

Table 5.5: Utilization Trends in Rural and Frontier Hospitals in Nevada - State Fiscal Year (FY) Ending June 30, 2003

Source: Division of Health Care Financing and Policy, Nevada Department of Human Resources. 2004. Year End June 30, 2003 Summary Financial Report - Three Volumes. Carson City NV: DHCFP.

Notes: No data is presented for the Owyhee Community Health Facility, since the facility does not submit state-mandated hospital quarterly reports to the Division of Health Care Financing and Policy.

Table 5.6: Financial Data for Rural and Frontier Hospitals in Nevada - Operating Revenue - State Fiscal Year (FY) Ending June 30, 2003

Source: Division of Health Care Financing and Policy, Nevada Department of Human Resources. 2004. Year End June 30, 2003 Summary Financial Report - Three Volumes. Carson City NV: DHCFP.

Notes: No data is presented for the Owyhee Community Health Facility, since the facility does not submit state-mandated hospital quarterly reports to the Division of Health Care Financing and Policy.

Table 5.7: Financial Data for Rural and Frontier Hospitals in Nevada - Net Operating Revenue - State Fiscal Year (FY) Ending June 30, 2003

Source: Division of Health Care Financing and Policy, Nevada Department of Human Resources. 2004. Year End June 30, 2003 Summary Financial Report - Three Volumes. Carson City NV: DHCFP.

Notes: No data is presented for the Owyhee Community Health Facility, since the facility does not submit state-mandated hospital quarterly reports to the Division of Health Care Financing and Policy.

Table 5.8: Financial Data for Rural and Frontier Hospitals in Nevada - Net Income - State Fiscal Year(FY) Ending June 30, 2003

Source: Division of Health Care Financing and Policy, Nevada Department of Human Resources. 2004. Year End June 30, 2003 Summary Financial Report - Three Volumes. Carson City NV: DHCFP.

Notes: No data is presented for the Owyhee Community Health Facility, since the facility does not submit state-mandated hospital quarterly reports to the Division of Health Care Financing and Policy.

Notes:

Table 5.9: Financial Data for Rural and Frontier Hospitals in Nevada - Profit (Loss) per Adjusted Admission and per Adjusted Inpatient Day - State FY Ending June 30, 2003

Source: Division of Health Care Financing and Policy, Nevada Department of Human Resources. 2004. Year End June 30, 2003 Summary Financial Report - Three Volumes. Carson City NV: DHCFP.

The total figures for rural and frontier hospitals exclude Incline Village Community Hospital. No data is presented for the Owyhee Community Health Facility, since the facility does not submit state-mandated hospital quarterly reports to the Division of Health Care Financing and Policy.

Table 5.10: Utilization Profile of Rural and Frontier Hospitals in Nevada - Caseload, Inpatient Days, and Average Length of Stay - State FY Ending June 30, 2003.

Source: Division of Health Care Financing and Policy, Nevada Department of Human Resources. 2004.

Center for Health Analysis Report 1A - By Hospital. 1Q 2003 - 4Q 2003. Las Vegas NV: DHR

Office of Planning, Evaluation and Information Resources, Phoenix Area Office, Indian Health Service. 2004. Direct Patient Care Statistical Report. October 2003 through March 2004. Phoenix AZ: IHS.

Table 5.11: Utilization Profile of Rural and Frontier Hospitals in Nevada - Charges and Case Mix - State FY Ending June 30, 2003.

Source: Division of Health Care Financing and Policy, Nevada Department of Human Resources. 2004.

Center for Health Analysis Report 1A - By Hospital. 1Q 2003 - 4Q 2003. Carson City NV:

DHCFP

Table 5.12: Labor and Deliveries in Rural and Frontier Hospitals in Nevada (DRGs 385-391) - Caseload, Inpatient Days, and Average Length of Stay - State FY Ending June 30, 2003.

Source: UNLV Center for Health Information Analysis. 2004. Center for Health Analysis Report 1A - By Hospital. 1Q 2003 - 4Q 2003. Las Vegas: CHIA.

Table 5.13: Labor and Deliveries in Rural and Frontier Hospitals in Nevada (DRGs 385-391)- Charges and Case Mix - State FY Ending June 30, 2003.

Source: UNLV Center for Health Information Analysis. 2004. Center for Health Analysis Report 1A - By Hospital. 1Q 2003 - 4Q 2003. Las Vegas: CHIA.

Table 5.14: Patient Profile of Federally Qualified Health Centers (FQHCs) in Rural and Frontier Nevada - 2003

Source: Nevada Health Centers, Inc. 2004 Unpublished data. Carson City, NV. Internet site: <a href="http://www.nvrhc.org">http://www.nvrhc.org</a>

Table 5.15: Active Users of Tribal Medical Clinics and Health Centers in Nevada by Tribe - 2003

Source: Office of Planning, Evaluation and Information Resources, Phoenix Area Office, Indian Health Service. 2004. *Phoenix Area. FY-2003 Active Users and Census Projections*. Phoenix AZ: IHS. Internet site: <a href="http://www.ihs.gov/FacilitiesServices/AreaOffices/Phoenix/phx\_news.cfm">http://www.ihs.gov/FacilitiesServices/AreaOffices/Phoenix/phx\_news.cfm</a>